



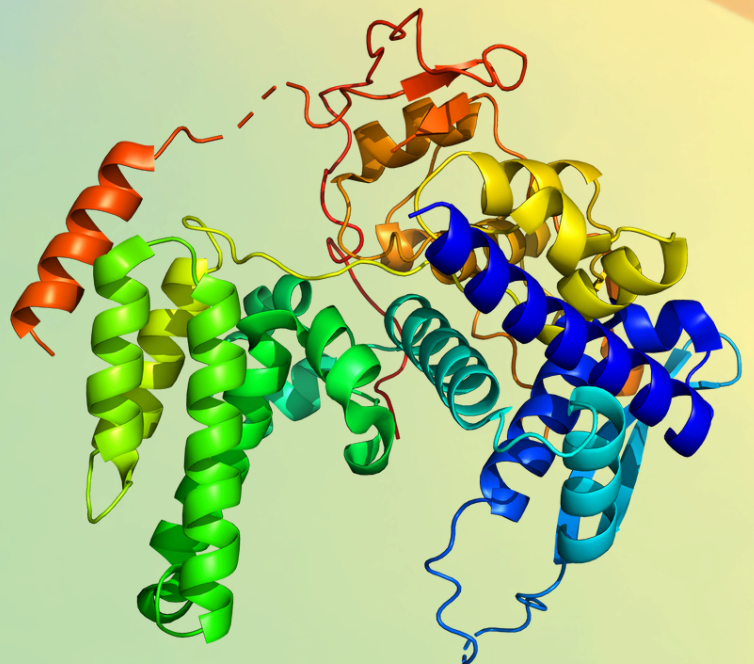
**GENEMEDI**  
Innovation In Gene Therapy & Biologics

[www.genemedi.net](http://www.genemedi.net)

# In Vitro Diagnostics (IVD) Raw Materials Catalog

## Infectious disease:

Flu A; Flu B; HIV-1; HIV-2; HIV1/2; HIV-O;  
HCV; Treponema Pallidum; T.gondii; rubella  
virus; Cytomegalovirus; HSV; HSV-1; HSV-2;



# About GeneMedi

GeneMedi specializes in creating superior antibody, protein, and vector-based bioproducts, revolutionizing diagnostics and therapeutic solutions.



At GeneMedi, innovation, product integrity, and scalable solutions form the cornerstone of our mission to advance the field of diagnostics and therapeutics. Our portfolio of antibodies, proteins, and vector-derived products is built on a foundation of unparalleled expertise in the following areas:

## Innovative Antigen Design and Robust Assay Development

Our strategic focus on **biomarkers** and **targets analysis** enables the creation of highly specific antigens and the development of robust assays, ensuring our products achieve superior performance in clinical and research settings.



## Streamlined Molecular Discovery with Emphasis on Stability

**Rapid Protein & Antibody Identification:** Our proprietary platforms, TAURUS for accelerated antibody discovery and LIBRA for AI-driven protein evolution, are designed to identify and optimize molecules with optimal stability and functionality.

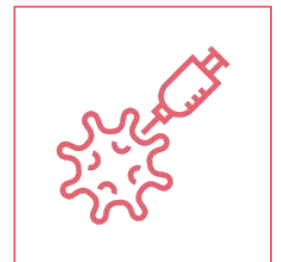
**Cutting-Edge AAV & GCT Discoveries:** The G-NEXT platform is our answer to the industry's need for innovative AAV vectors, offering improved stability, efficiency, and safety for groundbreaking gene therapy approaches.



## Scalable Production and Uncompromising Quality

**High-Volume Protein & Antibody Manufacturing:** Our facilities are equipped to handle large-scale production up to 1000L per batch, ensuring high levels of purity and stability through stringent quality controls.

**Advanced Vector Manufacturing Capabilities:** With a focus on **AAV**, **Lentivirus**, and **VLP** production up to 200L per batch, we employ sophisticated purification techniques to guarantee vector efficacy and integrity.



## Comprehensive Solutions for Diverse Application Needs

**Diagnostics:** Our diagnostic solutions leverage **CLIA**, **LFA**, and **ELISA** platforms for comprehensive assay validation and clinical sample consistency, setting new standards in diagnostic accuracy.

**Therapeutics:** We specialize in analytical development for **ADCs**, **AAV therapies**, and **CAR-X technologies**, ensuring our therapeutic products are characterized by their specificity, potency, and safety.



GeneMedi (GM) is dedicated to delivering innovative and scalable biotechnological solutions, driving forward the fields of diagnostics and therapeutics with confidence and expertise. Contact with GM to reach your reliable industrial partner.

*Product list-Antigens & Antibodies*



**Infectious diseases**

Flu A; Flu B; HIV-1; HIV-2; HIV1/2; HIV-O; HCV; Treponema Pallidum; T.gondii; rubella virus; Cytomegalovirus; HSV; HSV-1; HSV-2; B. anthracis; Ebola virus; Vaccinia virus (cowpox virus); West Nile virus; Adenovirus; Plasmodium; Astrovirus; Norovirus; C. jejuni; L. monocytogenes; Rotavirus; Salmonella typhi; C. albicans; HPV; HBV; HBV-PreS1; Food source pathogenic bacteria resistant; Rift Valley Fever EBV V. cholerae; M.tuberculosis; Cryptosporidium parvum (Cp23 ); RSV; Rhinoviruses; dengue nonstructural 1 (DEN-NS1); Enterovirus; streptolysin O; Mycoplasma pneumoniae; Helicobacter pylori; Prion; STDs; ARTI SARS-CoV2; Ribavirin(RBV); Amantadine(AM)

**Product list**

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P001-Tg001-Ab</a>	Anti-flu A Nucleoprotein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P001-Tg001-Ag</a>	flu A Nucleoprotein antigen	protein
<a href="#">GMP-IVD-P002-Tg001-Ab</a>	Anti-Flu B Nucleoprotein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P002-Tg001-Ag</a>	Flu B Nucleoprotein antigen	protein
<a href="#">GMP-IVD-P003-Tg001-Ab</a>	Anti-HIV-1 Glycoprotein 41 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P003-Tg001-Ag</a>	HIV-1 Glycoprotein 41 antigen	protein
<a href="#">GMP-IVD-P004-Tg001-Ab</a>	Anti-HIV-2 Glycoprotein 36 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P004-Tg001-Ag</a>	HIV-2 Glycoprotein 36 antigen	protein
<a href="#">GMP-IVD-P005-Tg001-Ab</a>	Anti-HIV1/2 Capsid Protein p24 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P005-Tg001-Ag</a>	HIV1/2 Capsid Protein p24 antigen	protein
<a href="#">GMP-IVD-P006-Tg001-Ab</a>	Anti-HIV O-antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P006-Tg001-Ag</a>	HIV O-antigen antigen	protein
<a href="#">GMP-IVD-P007-Tg001-Ab</a>	Anti-HCV Hepatitis C Virus Non-Structural Proteins antibody	antibody(Fc/mFc)

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P007-Tg001-Ag</a>	HCV Hepatitis C Virus Non-Structural Proteins antigen	protein
<a href="#">GMP-IVD-P007-Tg002-Ab</a>	Anti-HCV Core Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P007-Tg002-Ag</a>	HCV Core Protein antigen	protein
<a href="#">GMP-IVD-P008-Tg001-Ab</a>	Anti-Treponema Pallidum Treponema Pallidum Proteins Fusion antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P008-Tg001-Ag</a>	Treponema Pallidum Treponema Pallidum Proteins Fusion antigen	protein
<a href="#">GMP-IVD-P009-Tg001-Ab</a>	Anti-T. gondii Surface Antigen 1 (SAG1) antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P009-Tg001-Ag</a>	T. gondii Surface Antigen 1 (SAG1) antigen	protein
<a href="#">GMP-IVD-P010-Tg001-Ab</a>	Anti-rubella virus Capsid Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P010-Tg001-Ag</a>	rubella virus Capsid Protein antigen	protein
<a href="#">GMP-IVD-P010-Tg002-Ab</a>	Anti-rubella virus Nucleoprotein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P010-Tg002-Ag</a>	rubella virus Nucleoprotein antigen	protein
<a href="#">GMP-IVD-P011-Tg001-Ab</a>	Anti-CMV Lower Matrix Phosphoprotein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P011-Tg001-Ag</a>	CMV Lower Matrix Phosphoprotein antigen	protein
<a href="#">GMP-IVD-P012-Tg001-Ab</a>	Anti-HSV Glycoprotein G antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P012-Tg001-Ag</a>	HSV Glycoprotein G antigen	protein
<a href="#">GMP-IVD-P013-Tg001-Ab</a>	Anti-HSV-1 Glycoprotein G1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P013-Tg001-Ag</a>	HSV-1 Glycoprotein G1 antigen	protein
<a href="#">GMP-IVD-P014-Tg001-Ab</a>	Anti-HSV-2 Glycoprotein G2 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P014-Tg001-Ag</a>	HSV-2 Glycoprotein G2 antigen	protein
<a href="#">GMP-IVD-P015-Tg001-Ab</a>	Anti-B. anthracis Protective Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P015-Tg001-Ag</a>	B. anthracis Protective Antigen antigen	protein
<a href="#">GMP-IVD-P016-Tg001-Ab</a>	Anti-ebola virus Nucleoprotein antibody	antibody(Fc/mFc)

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P016-Tg001-Ag</a>	ebola virus Nucleoprotein antigen	protein
<a href="#">GMP-IVD-P017-Tg001-Ab</a>	Anti-cowpox virus A27L Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P017-Tg001-Ag</a>	cowpox virus A27L Protein antigen	protein
<a href="#">GMP-IVD-P017-Tg002-Ab</a>	Anti-cowpox virus H3L Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P017-Tg002-Ag</a>	cowpox virus H3L Protein antigen	protein
<a href="#">GMP-IVD-P017-Tg003-Ab</a>	Anti-cowpox virus B5R Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P017-Tg003-Ag</a>	cowpox virus B5R Protein antigen	protein
<a href="#">GMP-IVD-P018-Tg001-Ab</a>	Anti-WNV Envelope Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P018-Tg001-Ag</a>	WNV Envelope Protein antigen	protein
<a href="#">GMP-IVD-P019-Tg001-Ab</a>	Anti-AdV Hexon antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P019-Tg001-Ag</a>	AdV Hexon antigen	protein
<a href="#">GMP-IVD-P020-Tg001-Ab</a>	Anti-Plasmodium Merozoite Surface Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P020-Tg001-Ab</a>	Anti-Plasmodium Merozoite Surface Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P020-Tg001-Ag</a>	Plasmodium Merozoite Surface Protein antigen	protein
<a href="#">GMP-IVD-P020-Tg001-Ag</a>	Plasmodium Merozoite Surface Protein antigen	protein
<a href="#">GMP-IVD-P021-Tg001-Ab</a>	Anti-AstV Capsid Proteins antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P021-Tg001-Ag</a>	AstV Capsid Proteins antigen	protein
<a href="#">GMP-IVD-P022-Tg001-Ab</a>	Anti-Norovirus Viral Protein 1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P022-Tg001-Ag</a>	Norovirus Viral Protein 1 antigen	protein
<a href="#">GMP-IVD-P023-Tg001-Ab</a>	Anti-C. jejuni Outer Membrane Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P023-Tg001-Ag</a>	C. jejuni Outer Membrane Protein antigen	protein
<a href="#">GMP-IVD-P023-Tg002-Ab</a>	Anti-C. jejuni Flagellar L-ring Protein antibody	antibody(Fc/mFc)

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P023-Tg002-Ag</a>	C. jejuni Flagellar L-ring Protein antigen	protein
<a href="#">GMP-IVD-P024-Tg001-Ab</a>	Anti-L. monocytogenes Listeriolysin O antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P024-Tg001-Ag</a>	L. monocytogenes Listeriolysin O antigen	protein
<a href="#">GMP-IVD-P025-Tg001-Ab</a>	Anti-rotavirus Viral Protein 6 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P025-Tg001-Ag</a>	rotavirus Viral Protein 6 antigen	protein
<a href="#">GMP-IVD-P026-Tg001-Ab</a>	Anti-Salmonella typhi Outer Membrane Channel Protein OMP 50 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P026-Tg001-Ag</a>	Salmonella typhi Outer Membrane Channel Protein OMP 50 antigen	protein
<a href="#">GMP-IVD-P027-Tg001-Ab</a>	Anti-C. albicans Enolase antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P027-Tg001-Ag</a>	C. albicans Enolase antigen	protein
<a href="#">GMP-IVD-P028-Tg001-Ab</a>	Anti-HPV Human Papillomavirus 16 L1 Capsid Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P028-Tg001-Ag</a>	HPV Human Papillomavirus 16 L1 Capsid Protein antigen	protein
<a href="#">GMP-IVD-P028-Tg002-Ab</a>	Anti-HPV Human Papillomavirus 16 E7 Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P028-Tg002-Ag</a>	HPV Human Papillomavirus 16 E7 Protein antigen	protein
<a href="#">GMP-IVD-P028-Tg003-Ab</a>	Anti-HPV Human Papillomavirus 16 E6 Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P028-Tg003-Ag</a>	HPV Human Papillomavirus 16 E6 Protein antigen	protein
<a href="#">GMP-IVD-P028-Tg011-Ab</a>	Anti-HPV Human Papillomavirus 18 L1 Capsid Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P028-Tg011-Ag</a>	HPV Human Papillomavirus 18 L1 Capsid Protein antigen	protein
<a href="#">GMP-IVD-P028-Tg012-Ab</a>	Anti-HPV Human Papillomavirus 18 E7 Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P028-Tg012-Ag</a>	HPV Human Papillomavirus 18 E7 Protein antigen	protein
<a href="#">GMP-IVD-P029-Tg001-Ab</a>	Anti-HBV Hepatitis B Surface Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P029-Tg001-Ag</a>	HBV Hepatitis B Surface Antigen antigen	protein
<a href="#">GMP-IVD-P029-Tg002-Ab</a>	Anti-HBV Hepatitis B E Antigen antibody	antibody(Fc/mFc)

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P029-Tg002-Ag</a>	HBV Hepatitis B E Antigen antigen	protein
<a href="#">GMP-IVD-P029-Tg003-Ab</a>	Anti-HBV Hepatitis B Core Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P029-Tg003-Ag</a>	HBV Hepatitis B Core Antigen antigen	protein
<a href="#">GMP-IVD-P030-Tg001-Ab</a>	Anti-HBV PreS1 Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P030-Tg001-Ag</a>	HBV PreS1 Protein antigen	protein
<a href="#">GMP-IVD-P031-Tg001-Ab</a>	Anti-Food source pathogenic bacteria resistant antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P031-Tg001-Ag</a>	Food source pathogenic bacteria resistant antigen	protein
<a href="#">GMP-IVD-P032-Tg001-Ab</a>	Anti-Rift Valley Fever Nucleoprotein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P032-Tg001-Ag</a>	Rift Valley Fever Nucleoprotein antigen	protein
<a href="#">GMP-IVD-P033-Tg001-Ab</a>	Anti-EBV Epstein-Barr Nuclear Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P033-Tg001-Ag</a>	EBV Epstein-Barr Nuclear Antigen antigen	protein
<a href="#">GMP-IVD-P033-Tg002-Ab</a>	Anti-EBV Viral Capsid Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P033-Tg002-Ag</a>	EBV Viral Capsid Antigen antigen	protein
<a href="#">GMP-IVD-P033-Tg003-Ab</a>	Anti-EBV Glycoprotein 350 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P033-Tg003-Ag</a>	EBV Glycoprotein 350 antigen	protein
<a href="#">GMP-IVD-P034-Tg001-Ab</a>	Anti-EBV Epstein-Barr Virus IgA Specific Antigen antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P034-Tg001-Ag</a>	EBV Epstein-Barr Virus IgA Specific Antigen antigen	protein
<a href="#">GMP-IVD-P035-Tg001-Ab</a>	Anti-V. cholerae Toxin B Subunit antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P035-Tg001-Ag</a>	V. cholerae Toxin B Subunit antigen	protein
<a href="#">GMP-IVD-P036-Tg001-Ab</a>	Anti-M. tuberculosis Mycobacterium tuberculosis antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P036-Tg001-Ag</a>	M. tuberculosis Mycobacterium tuberculosis antigen	protein
<a href="#">GMP-IVD-P037-Tg001-Ab</a>	Anti-Cryptosporidium parvum Cp23 antibody	antibody(Fc/mFc)

Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P037-Tg001-Ag</a>	Cryptosporidium parvum Cp23 antigen	protein
<a href="#">GMP-IVD-P038-Tg001-Ab</a>	Anti-RSV Surface Glycoproteins G and F antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P038-Tg001-Ag</a>	RSV Surface Glycoproteins G and F antigen	protein
<a href="#">GMP-IVD-P039-Tg001-Ab</a>	Anti-Rhinoviruses Viral Protein 1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P039-Tg001-Ag</a>	Rhinoviruses Viral Protein 1 antigen	protein
<a href="#">GMP-IVD-P039-Tg002-Ab</a>	Anti-Rhinoviruses Viral Protein 3 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P039-Tg002-Ag</a>	Rhinoviruses Viral Protein 3 antigen	protein
<a href="#">GMP-IVD-P040-Tg001-Ab</a>	Anti-DEN-NS1 Nonstructural Protein 1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P040-Tg001-Ag</a>	DEN-NS1 Nonstructural Protein 1 antigen	protein
<a href="#">GMP-IVD-P041-Tg001-Ab</a>	Anti-EV71 Viral Protein 1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P041-Tg001-Ag</a>	EV71 Viral Protein 1 antigen	protein
<a href="#">GMP-IVD-P042-Tg001-Ab</a>	Anti-streptolysin O Streptolysin O antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P042-Tg001-Ag</a>	streptolysin O Streptolysin O antigen	protein
<a href="#">GMP-IVD-P043-Tg001-Ab</a>	Anti-Mycoplasma pneumoniae P1 Adhesion Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P043-Tg001-Ag</a>	Mycoplasma pneumoniae P1 Adhesion Protein antigen	protein
<a href="#">GMP-IVD-P044-Tg001-Ab</a>	Anti-H. pylori Cytotoxin-Associated Gene A Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg001-Ag</a>	H. pylori Cytotoxin-Associated Gene A Protein antigen	protein
<a href="#">GMP-IVD-P044-Tg002-Ab</a>	Anti-H. pylori Flagellin A antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg002-Ag</a>	H. pylori Flagellin A antigen	protein
<a href="#">GMP-IVD-P044-Tg003-Ab</a>	Anti-H. pylori Flagellin B antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg003-Ag</a>	H. pylori Flagellin B antigen	protein
<a href="#">GMP-IVD-P044-Tg004-Ab</a>	Anti-H. pylori Vacuolating Cytotoxin A antibody	antibody(Fc/mFc)



Cat.No	Products Name	Products Type
<a href="#">GMP-IVD-P044-Tg004-Ag</a>	H. pylori Vacuolating Cytotoxin A antigen	protein
<a href="#">GMP-IVD-P044-Tg005-Ab</a>	Anti-H. pylori Urease B antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg005-Ag</a>	H. pylori Urease B antigen	protein
<a href="#">GMP-IVD-P044-Tg006-Ab</a>	Anti-H. pylori Heat Shock Protein antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg006-Ag</a>	H. pylori Heat Shock Protein antigen	protein
<a href="#">GMP-IVD-P044-Tg007-Ab</a>	Anti-H. pylori Outer Membrane Protein 1 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg007-Ag</a>	H. pylori Outer Membrane Protein 1 antigen	protein
<a href="#">GMP-IVD-P044-Tg008-Ab</a>	Anti-H. pylori Outer Membrane Protein 2 antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P044-Tg008-Ag</a>	H. pylori Outer Membrane Protein 2 antigen	protein
<a href="#">GMP-IVD-P045-Tg001-Ab</a>	Anti-Prion PrP antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P045-Tg001-Ag</a>	Prion PrP antigen	protein
<a href="#">GMP-IVD-P048-Tg001-Ab</a>	Anti-SARS-CoV2 Nucleocapsid antibody	antibody(Fc/mFc)
<a href="#">GMP-IVD-P048-Tg001-Ag</a>	SARS-CoV2 Nucleocapsid antigen	protein