

# Anti-HRSV-A/BRSV F/Fusion glycoprotein F0 Antibody (B13-1)

## Summary

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<b>Catalog No.</b>	RVV02803
<b>Clone ID</b>	B13-1
<b>Host species</b>	Human
<b>Species reactivity</b>	Human respiratory syncytial virus A (strain A2) & Bovine respiratory syncytial virus (strain Rb94) (BRS)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1.6 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	ELISA, IF, RIA, WB
<b>Target</b>	F, Fusion glycoprotein F0, Protein F
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P03420, P23728



## Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

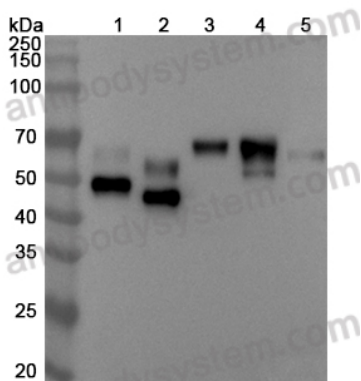
## Note

For research use only.

## Data Image

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Various Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with HRSV-A/BRSV F/Fusion glycoprotein F0 antibody (RVV02803) at 1 µg/ml.



Western Blot

Lane 1: Recombinant HRSV-A2 Pre-F/Fusion glycoprotein F0 Protein([EUV02801](#))

Lane 2: Recombinant HRSV Post-F/Fusion glycoprotein F0 Protein([EUV02802](#))

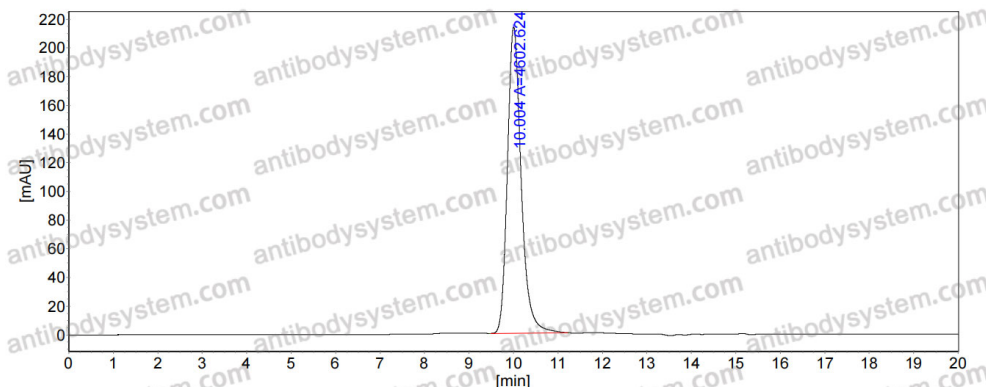
Lane 3: Recombinant HRSV Fusion glycoprotein F0 Protein([EUV02803](#))

Lane 4: Recombinant HRSV F/Fusion glycoprotein F0 Protein([EUV02804](#))

Lane 5: Recombinant HRSV PreF3 Protein ([EUV02805](#))

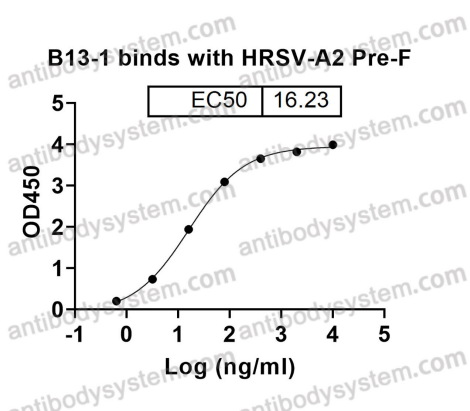
Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

## Recombinant Proteins & Antibodies



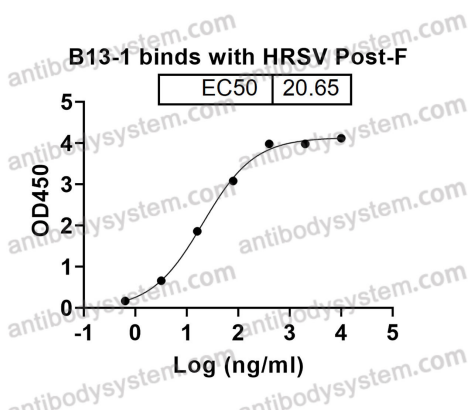
SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.



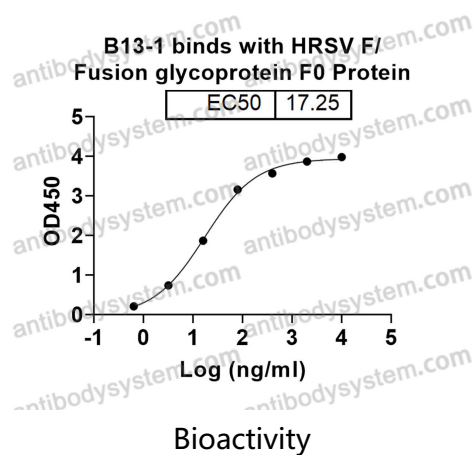
Bioactivity

Detects HRSV-A2 Pre-F/Fusion glycoprotein F0 Protein in indirect ELISA.



Bioactivity

Detects HRSV Post-F/Fusion glycoprotein F0 Protein in indirect ELISA.



Detects HRSV F/Fusion  
glycoprotein F0 Protein in  
indirect ELISA.