

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

## Summary

---

<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.

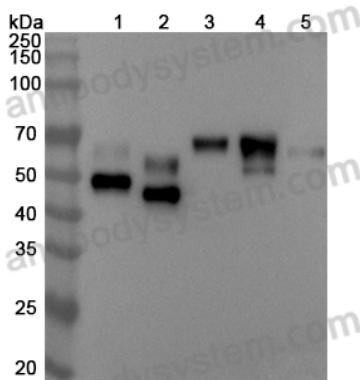
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

## Data Image

---



Western Blot

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  $\mu$ g/ml.

Lane 1: Recombinant HRSV-A2 Pre-F/Fusion glycoprotein F0 Protein([EVV02801](#))

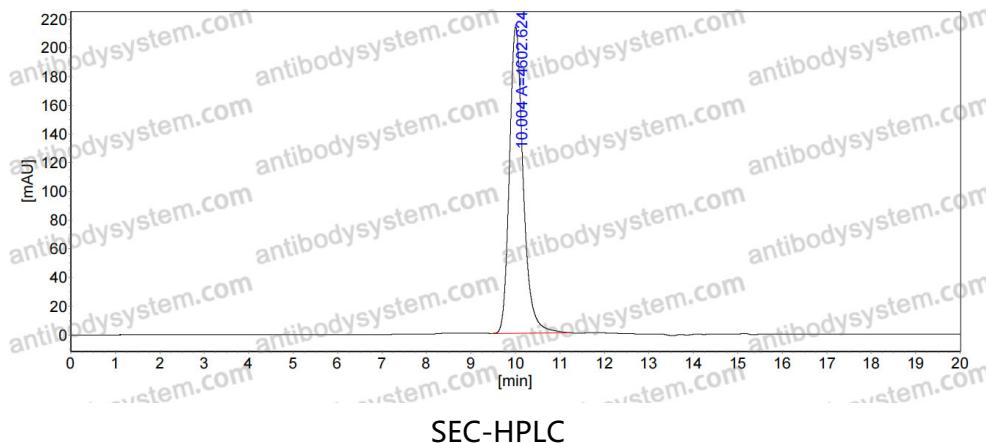
Lane 2: Recombinant HRSV Post-F/Fusion glycoprotein F0 Protein([EVV02802](#))

Lane 3: Recombinant HRSV Fusion glycoprotein F0 Protein([EVV02803](#))

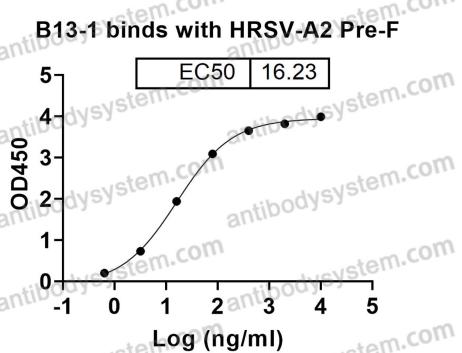
Lane 4: Recombinant HRSV F/Fusion glycoprotein F0 Protein([EVV02804](#))

Lane 5: Recombinant HRSV PreF3 Protein ([EVV02805](#))

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

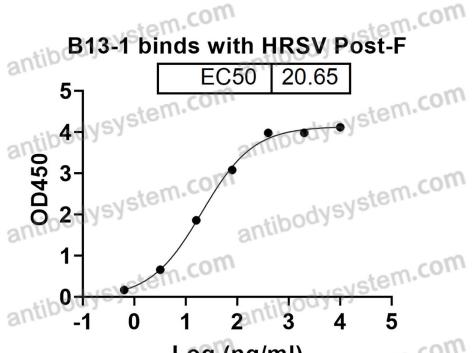


The purity of this product is  
>95% as determined by SEC-HPLC.



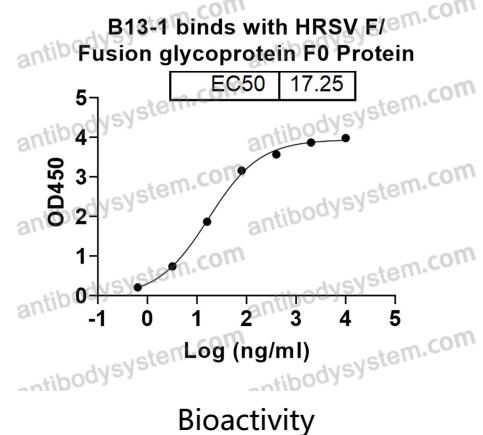
Detects HRSV-A2 Pre-F/Fusion glycoprotein F0 Protein in indirect ELISA.

Bioactivity



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

Bioactivity



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