

Anti-HRSV-A F/Fusion glycoprotein F0 Antibody (5C4)

Summary

Catalog No.	RVV02810
Clone ID	5C4
Host species	Mouse
Species reactivity	Human respiratory syncytial virus A (strain A2)
Form	Liquid
Storage buffer	100 mM Pro-Ac, 20 mM Arg, pH 5.0
Concentration	0.84 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM, SPR
Target	F, Fusion glycoprotein F0, Protein F,RSV
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P03420

Recombinant Proteins & Antibodies

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.

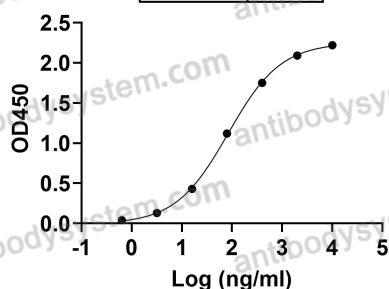
Note

For research use only.

Data Image

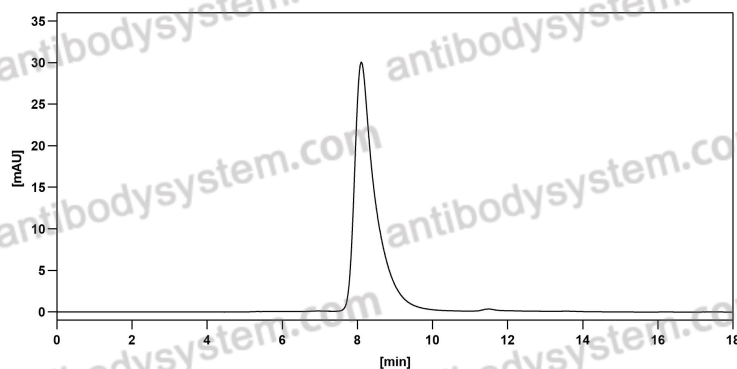
Anti-HRSV-A F/Fusion glycoprotein F0
Antibody (5C4) binds with RSV glycoprotein F0

EC50 84.11



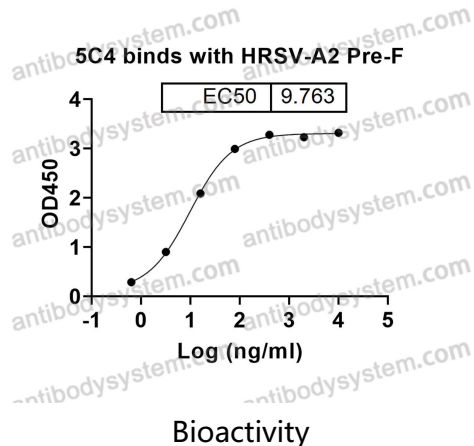
Bioactivity

Detects F/Fusion glycoprotein F0 in indirect ELISAs.

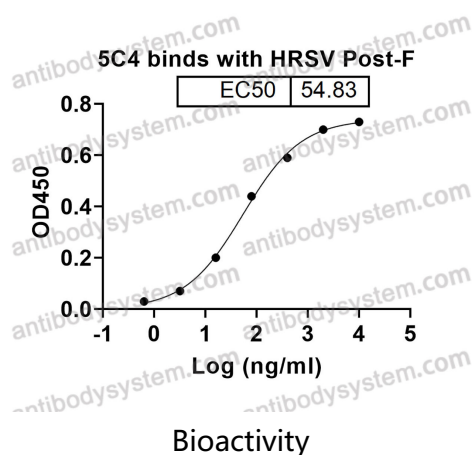


SEC-HPLC

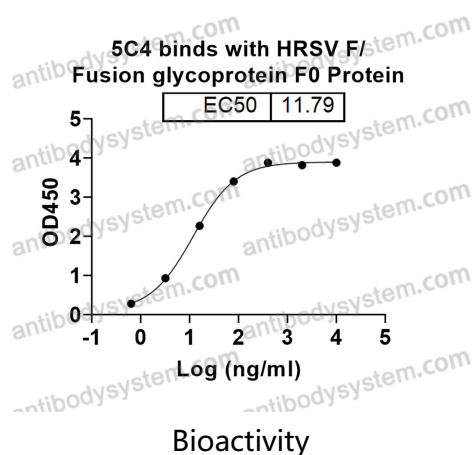
The purity of this product is >95% as determined by SEC-HPLC.



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



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



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