

# Research Grade Suptavumab

## Summary

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<b>Catalog No.</b>	DVV02807
<b>Alternative Names</b>	H1H3592P3, REGN 2222, SAR-438584, SAR438584, REGN2222,CAS: 1629615-23-1
<b>Clone ID</b>	Suptavumab
<b>Host species</b>	Human
<b>Species reactivity</b>	HRSV-A
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1.64 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	F, Fusion glycoprotein F0, Fusion glycoprotein F2, p27, Intervening segment, Pep27, Peptide 27, Fusion glycoprotein F1
<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

## Stability and Storage

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

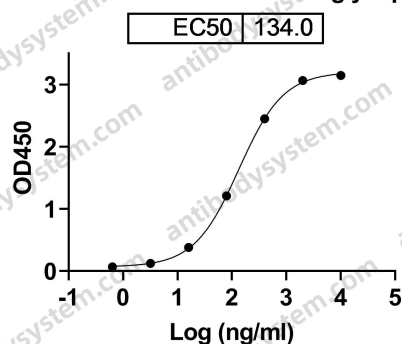
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

## Note

For research use only. Not suitable for clinical or therapeutic use.

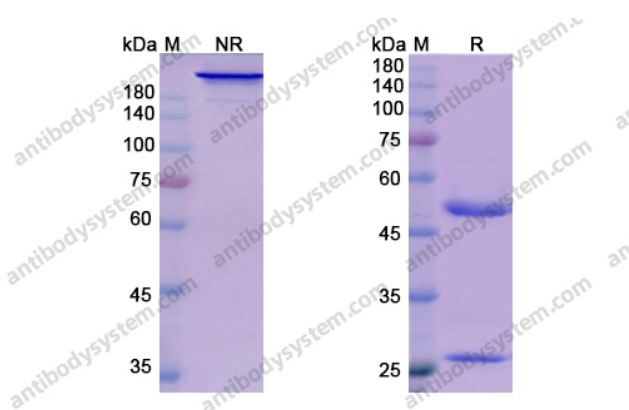
## Data Image

Suptavumab binds with F/Fusion glycoprotein F0



Detects F/Fusion glycoprotein F0 in indirect ELISAs.

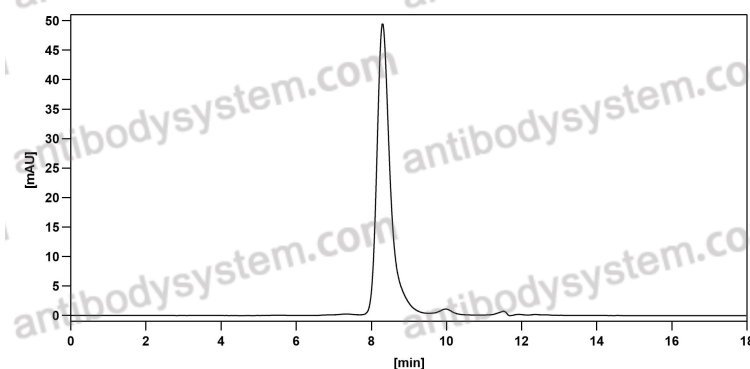
Bioactivity



SDS PAGE for Suptavumab

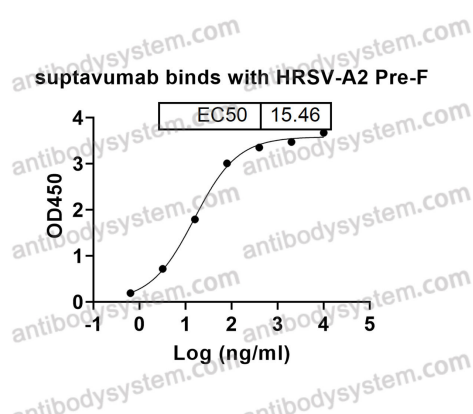
SDS-PAGE

## Recombinant Proteins & Antibodies



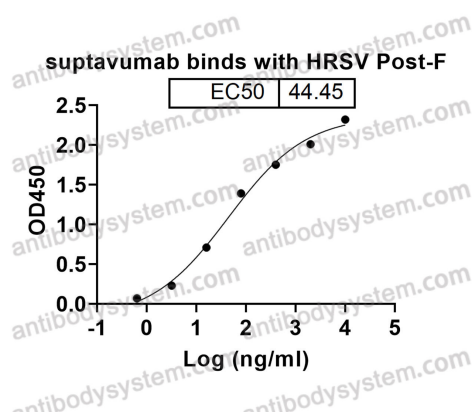
SEC-HPLC

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



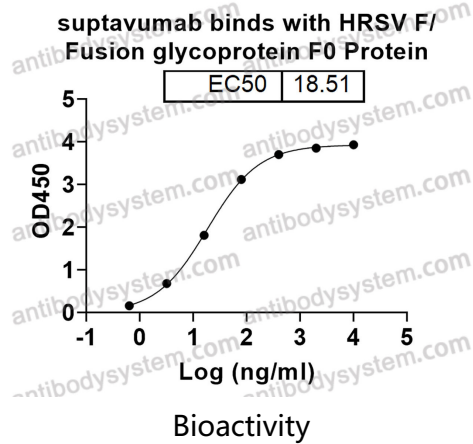
Bioactivity

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.