

# Research Grade Clesrovimab

## Summary

---

<b>Catalog No.</b>	DVV02808
<b>Alternative Names</b>	MK 1654, MK-1654, MK1654, CAS: 2429913-18-6
<b>Clone ID</b>	Clesrovimab
<b>Host species</b>	Human
<b>Species reactivity</b>	RSV (respiratory syncytial virus)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	3.74 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

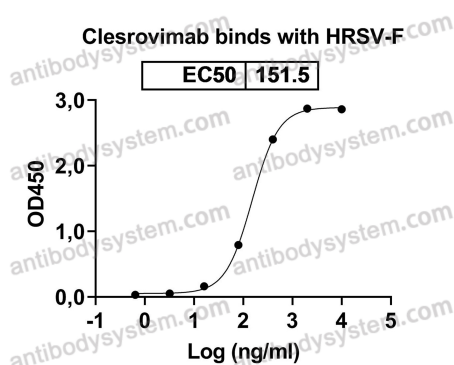
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

### Note

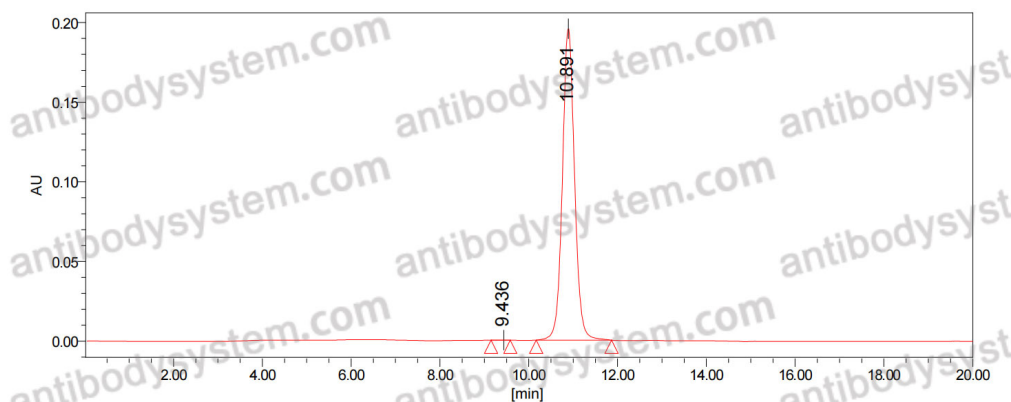
For research use only. Not suitable for clinical or therapeutic use.

## Data Image



Detects Human respiratory syncytial virus F/Fusion glycoprotein F0 in indirect ELISAs.

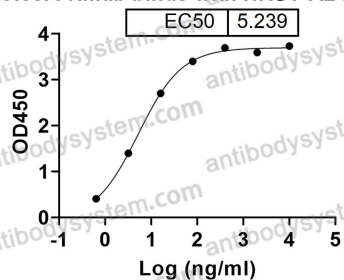
### Bioactivity



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

### SEC-HPLC

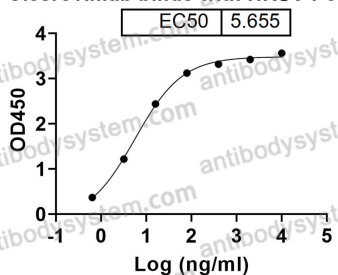
Clesrovimab binds with HRSV-A2 Pre-F



Bioactivity

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

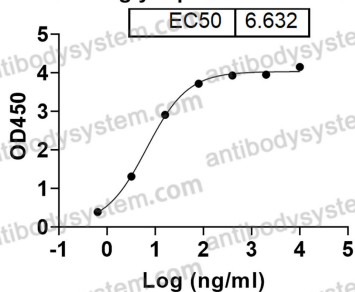
Clesrovimab binds with HRSV Post-F



Bioactivity

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

Clesrovimab binds with HRSV F/Fusion glycoprotein F0 Protein



Bioactivity

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