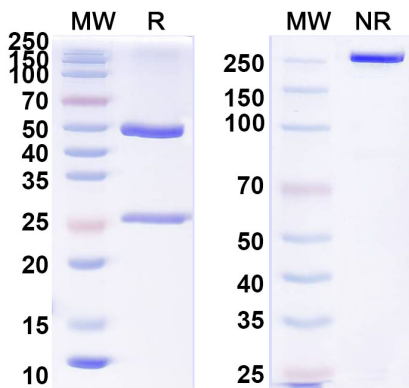


Product Information	
Catalog No.	RA11891
Product name	Anti-MERS-CoV RBD Antibody (4V2)
Applications	FCM, Neutralization, SPR
Species reactivity	Middle East respiratory syndrome-related coronavirus (isolate UnitedKingdom/H123990006/2012) (MERS-CoV) (Betacoronavirus England 1)
Host species	Human
Clonality	Monoclonal
Isotype	IgG1
Clone ID	4V2
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, RBD, Spike protein S1, S, Receptor-Binding Domain
Accession	K9N5Q8
Endotoxin level	Please contact with the lab for this information.
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.

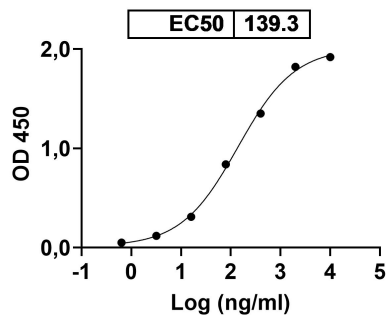
Image Data



SDS-PAGE for Anti-MERS-CoV RBD Antibody (4V2)

SDS-PAGE

**Anti-MERS-CoV RBD Antibody (4V2)
binds with MERS-CoV RBD**



Bioactivity

Detects recombinant MERS-CoV spike protein RBD domain in indirect ELISA