

Mouse Anti-Monkeypox virus/MPXV M1R Antibody (SAA0284)

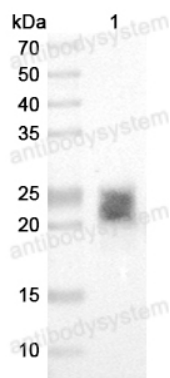
Summary

Catalog No.	RVV13302
Clone ID	SAA0284
Host species	Mouse
Species reactivity	Monkeypox virus(MPXV)
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.09 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	ELISA, Neutralization, WB
Target	M1R
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	NP_536507.1
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.

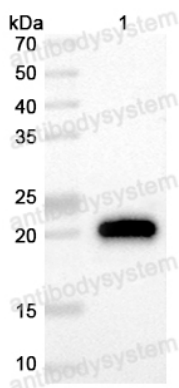
Note

For research use only.

Data Image



Western Blot



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (RVV13302) at 1ug/ml.

Lane 1:

Recombinant Monkeypox virus/MPXV M1R Protein([EVV13301](#))

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP ([PMB96431](#)) at 0.1 µg/mL.

Predict MW: 22 kDa

Observed MW: 22 kDa

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (RVV13302) at 1ug/ml.

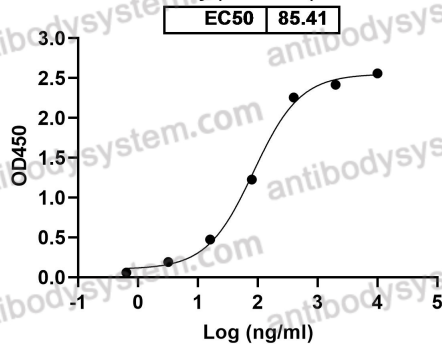
Lane 1: Recombinant Monkeypox virus/MPXV M1R Protein([YVV13301](#))

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP ([PMB96431](#)) at 0.1 µg/mL.

Predict MW: 22 kDa

Observed MW: 22 kDa

Anti-MPXV M1R Antibody (SAA0284) binds with M1R protein



Bioactivity

Detects Monkeypox virus/MPXV M1R in indirect ELISAs.