

Mouse Anti-Monkeypox virus/MPXV E8L Antibody (SAA0285)

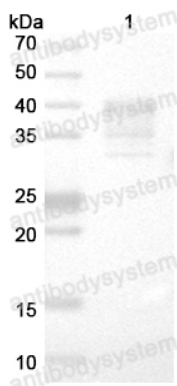
Summary

Catalog No.	RVV13201
Clone ID	SAA0285
Host species	Mouse
Species reactivity	Monkeypox virus(MPXV)
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	2.71 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	ELISA, Neutralization, WB
Target	E8L, Cell surface-binding protein, Carbonic anhydrase homolog
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	NP_536532.1
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

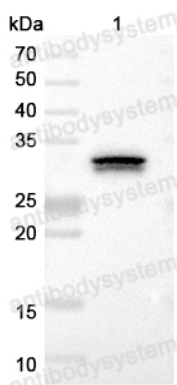
Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV E8L antibody (RVV13201) at 1ug/ml.

Lane 1: Recombinant Monkeypox virus/MPXV E8L Protein([EYV13201](#))

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

Predict MW: 40 kDa

Observed MW: 40 kDa



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV E8L antibody (RVV13201) at 1ug/ml.

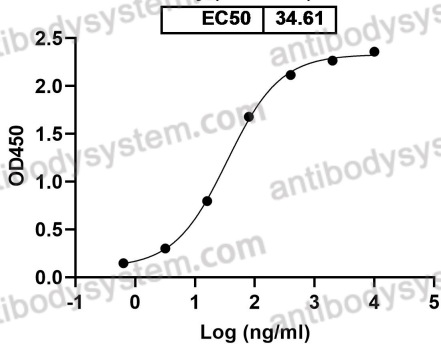
Lane 1: Recombinant Monkeypox virus/MPXV E8L Protein([YV13201](#))

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

Predict MW: 33 kDa

Observed MW: 33 kDa

Anti-MPXV E8L Antibody (SAA0285) binds with E8L protein



Bioactivity

Detects Monkeypox virus/MPXV E8L in indirect ELISAs.