

Product Datasheet

MPXV M1R Rabbit Polyclonal Antibody (orb1291564)

Description	MPXV M1R Rabbit Polyclonal Antibody
Species/Host	Rabbit
Reactivity	Monkey, Virus
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	Recombinant MPXV M1R protein (1-182/250aa)
Target	M1R
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
MW	27 kDa
Dilution Range	WB=1:500-2000, ELISA=1:5000-10000
Expiration Date	12 months from date of receipt.

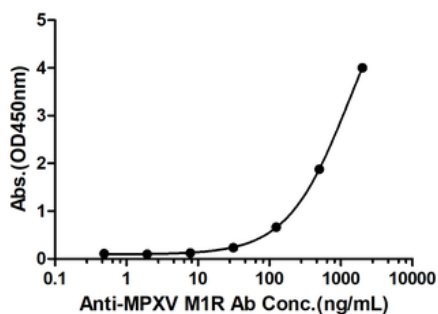
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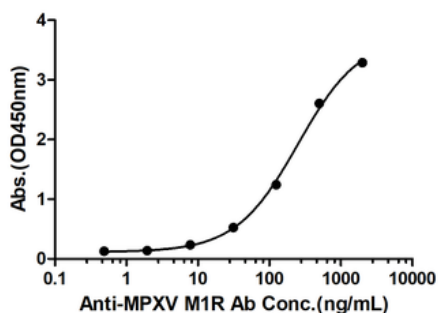
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Rabbit Anti-MPXV M1R Antibody Bind with MPXV M1R protein, His Tag



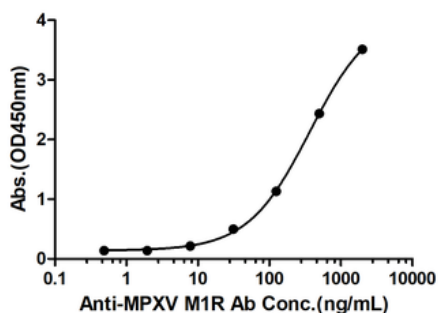
Measured by its binding ability in a indirect ELISA. Immobilized MPXV M1R protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-MPXV M1R Antibody, the EC50 is 1309 ng/ml.

Rabbit Anti-MPXV M1R Antibody Bind with MPXV M1R protein, His Tag



Measured by its binding ability in a indirect ELISA. Immobilized MPXV M1R protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-MPXV M1R Antibody, the EC50 is 251.4 ng/ml.

Rabbit Anti-MPXV M1R Antibody Bind with MPXV M1R protein, His Tag



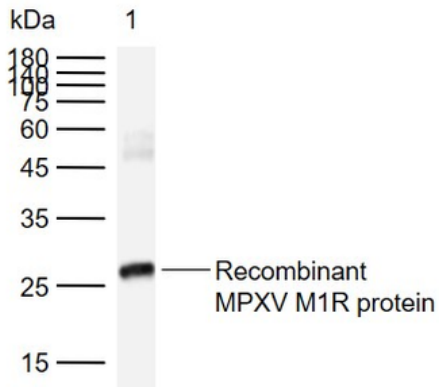
Measured by its binding ability in a indirect ELISA. Immobilized MPXV M1R protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-MPXV M1R Antibody, the EC50 is 369.2 ng/ml.

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Sample: Lane 1: Recombinant human VEGFR1 protein, C-His (HEK293), Primary: Anti-MPXV M1R (orb1291564) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 27 kDa, Observed band size: 27 kDa.

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