

Anti-Monkeypox virus B21R Polyclonal Antibody

Summary

Catalog No.	PVV16301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:1000-1:4000
Species reactivity	Monkeypox virus
Immunogen	E. coli - derived recombinant Monkeypox virus B21R (Thr291-Thr487).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	B21R, Putative membrane-associated glycoprotein, Surface glycoprotein, MPXV-CAM1990_02-171, MPXV-Congo_8-172, MPXV-GAB1988_001-171, MPXV-Ikubi-171, MPXV_RCG2003_358_197, MPXV_SUD2005_01_192, MPXV_ZAI1979_005_197, MPXVgp182
Purification	Purified by antigen affinity column.
Accession	AAV97391.1
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with B21R antibody (PVV16301) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 24 kDa

Observed MW: 24 kDa