

## 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

**Target** 

**Applications** ELISA, IHC, WB

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 AAY97391.1

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

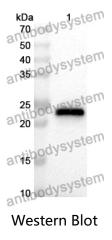
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



## Data Image



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

Lane 1: Recombinant protein

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

Predict MW: 24 kDa Observed MW: 24 kDa