

## Anti-Monkeypox virus/MPXV M1R Polyclonal **Antibody**

## Summary

Catalog No. PVV13301

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000

**Species reactivity** Monkeypox virus (strain Zaire-96-I-16) (MPX)

**Immunogen** E. coli - derived recombinant Monkeypox virus/MPXV M1R (Met1-Thr182).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 0.65 mg/ml

Clonality Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

**Target** M<sub>1</sub>R

**Purification** Purified by antigen affinity column.

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.

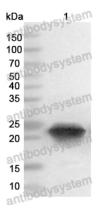
Note For research use only.

## Data Image

## Recombinant Proteins & Antibodies



Western Blot



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (PVV13301) at 1ug/ml.

Lane 1: Recombinant Monkeypox virus/MPXV M1R Protein(EVV13301)

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

Predict MW: 25 kDa Observed MW: 25 kDa

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (PVV13301) at 1ug/ml.

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

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

Predict MW: 22 kDa Observed MW: 22 kDa