

Anti-Monkeypox virus/MPXV B5R Polyclonal **Antibody**

Summary

Catalog No. PVV12101

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, WB: 1:1000-1:4000

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

Immunogen E. coli - derived recombinant Monkeypox virus/MPXV B5R (Asn26-Thr371).

Form Liquid

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

Concentration 2.9mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target B5R

Purification Purified by antigen affinity column.

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

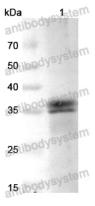
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV B5R antibody (PVV12101) at 1µg/ml.

Lane 1: Recombinant Monkeypox virus/MPXV B5R Protein(YVV12101)

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

Predict MW: 36 kDa Observed MW: 36 kDa