Anti-Monkeypox virus/MPXV A30L Polyclonal Antibody

Summary

Catalog No.	PVV15001
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 A30L (Glu28- Leu146).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.23 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Envelope protein A28 homolog, Protein A30, A30L
Purification	Purified by antigen affinity column.
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.





Recombinant Proteins & Antibodies

Data Image



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV A30L antibody (PVV15001) at 1ug/ml.

Lane 1: Recombinant Monkeypox virus/MPXV A30L protein(YVV15001)

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

Predict MW: 15 kDa Observed MW: 15 kDa



