

Monkeypox virus (MPXV) E8L Rabbit mAb

Catalog No.: A23087 Recombinant 1 Publications

Basic Information

Background

Observed MW

40-50kDa

Calculated MW

35kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Monkeypox virus

CloneNo number

ARC59811

Recommended Dilutions

WB 1:2000 - 1:6000

ELISA

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID Swiss Prot 929017 Q8V4Y0

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-275 of human Monkeypox virus (MPXV) E8L. (NP_536532.1).

Synonyms

Contact

0 www.abclonal.com

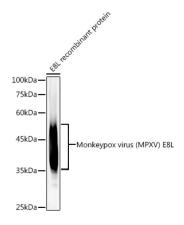
Product Information

Source **Isotype Purification** Rabbit Affinity purification IgG

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of recombinant Monkeypox virus (MPXV) E8L protein, using Monkeypox virus (MPXV) E8L Rabbit mAb (A23087) at 1:5000 dilution.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 10ng per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 30s.