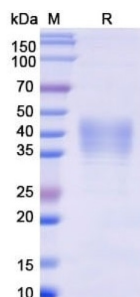
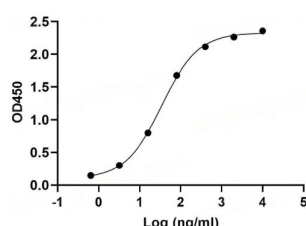


Monkeypox Virus Cell Surface-Binding Protein (Mpox E8L) Protein

Catalogue No.: abx620107



SDS-PAGE analysis of recombinant Monkeypox Virus E8L Protein.



Binding activity of [abx376565](#) Monkeypox Virus E8L Antibody with abx620107 Monkeypox Virus E8L Protein.

Mpox (Monkeypox) Virus Cell Surface-Binding Protein (MPXV E8L) Protein (strain Zaire-96-I-16) is a partial length (virion surface) recombinant protein expressed in Mammalian cells, containing a C-terminal His tag.

Target: Monkeypox Virus Cell Surface-Binding Protein (Mpox E8L)

Origin: Virus

Expression: Recombinant

Tested Applications: ELISA, SDS-PAGE, WB

Host: Mammalian cells

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90% (SDS-PAGE)

Reconstitution: Reconstitute in sterile water to produce a stock solution.

Datasheet

Version: 9.0.0
Revision date: 09 Apr 2025



Storage:	Store between 2-8 °C for 1-2 weeks. For long-term storage, store between -20 °C and -80 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8V4Y0 (UniProt , ExPASy)
Gene Symbol:	E8L
GeneID:	929017
NCBI Accession:	NP_536532.1, NC_003310.1
KEGG:	vg:929017
Molecular Weight:	Calculated MW: 34.94 kDa
Sequence Fragment:	Pro2-Lys274
Sequence:	PQQLSPINI ETKKAISDTR LKTLDIHYNE SKPTTIQNTG KLVRINFKGG YISGGFLPNE YVLSTIHIYW GKEDDYGSNH LIDVYKYSGE INLVHWNKKK YSSYEEAKKH DDGIIIIAIF LQVSDHKNVY FQKIVNQLDS IRSANMSAPF DSVFYLDNLL PSTLDYFTYL GTTINHSADA AWIIFPTPIN IHSDQLSKFR TLLSSSNHEG KPHYITENYR NPYKLNDDTQ VYYSGEIIRA ATTSPVRENY FMKWLSDLRE ACFSYYQKYI EGNK
Tag:	C-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 1 mM EDTA, 4% Trehalose and 1% Mannitol.
Activity:	Not tested
Concentration:	Prior to lyophilization: 0.29 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.