

[Go to Product page](#)

Datasheet for ABIN7271583

MPXV M1R (AA 1-250) protein (His tag)

Overview

Quantity:	50 µg
Target:	MPXV M1R
Protein Characteristics:	AA 1-250
Origin:	Mpox Virus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 85 % by SDS-PAGE gel analyses
---------	--

Target Details

Target:	MPXV M1R
Background:	M1R
Molecular Weight:	30.5 kDa
UniProt:	Q80KX3

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose and 0.06 % proclin, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution