

Rabbit Anti-MPXV E8L antibody

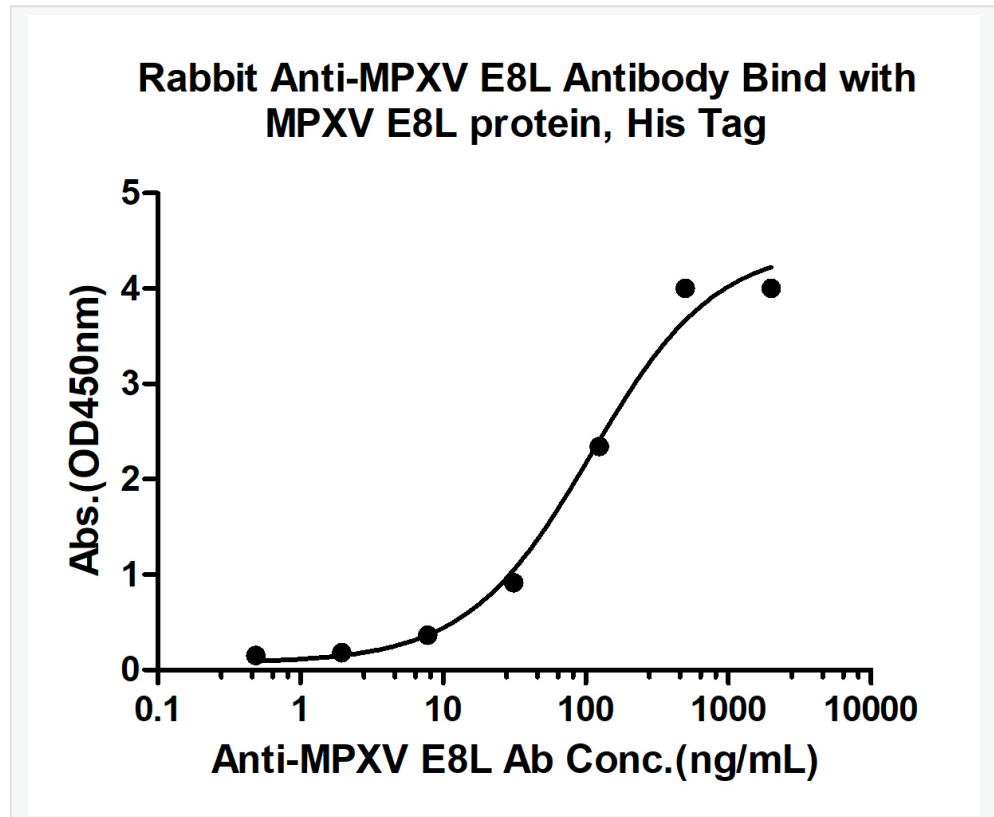
SL43537R

Product Name	MPXV E8L
Chinese Name	猴痘病毒 E8L 抗体
Alias	Cell surface-binding protein; Carbonic anhydrase homolog; E8L; Q5IXS0_MONPV
Research Area	Bacteria and viruses
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:MPXV) ELISA=1:5000-10000
Applications	ELISA=1:5000-10000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	35kDa
Form	Liquid
Concentration	1mg/ml
immunogen	Recombinant MPXV E8L protein: 1-275/304
Lsotype	IgG
Purification	affinity purified by Protein A
Buffer Solution	(predicted:MPXV)1M TBS(pH7.4) with 1% BSA, (predicted:MPXV)3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	Monkeypox is a rare zoonosis caused by monkeypox virus, which has become the most serious orthpoxvirus and consists of complex double stranded DNA. The cases are mostly in central and western Africa. The pathogenesis of monkeypox is that the virus invades the body from respiratory mucosa , multiplies in lymphocytes, and incurs into blood producing transient venereal

toxemia. after the virus multiplies in cells, the cells can invade the blood and propagate to the skin of the whole body, causing lesions.

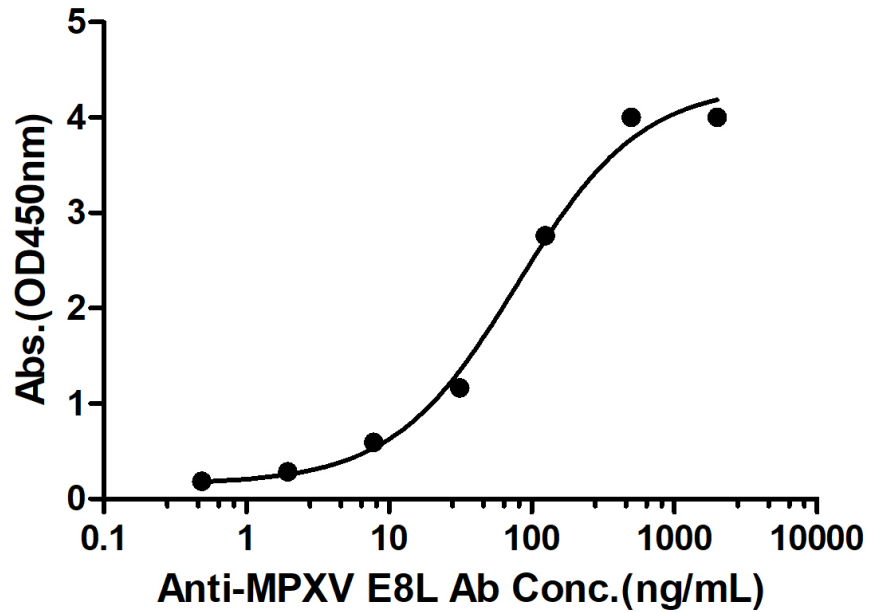
SWISS:
Q5IXS0

Product Picture



Measured by its binding ability in a indirect ELISA. Immobilized MPXV E8L protein, His Tag (Cat. SL43537P) at 2 μ g/mL (100 μ L/well) can bind Rabbit Anti-MPXV E8L Antibody, the EC50 is 109.5 ng/mL.

Rabbit Anti-MPXV E8L Antibody Bind with MPXV E8L protein, His Tag



Measured by its binding ability in a indirect ELISA. Immobilized MPXV E8L protein, His Tag (Cat. SL43537P) at 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{L}/\text{well}$) can bind Rabbit Anti-MPXV E8L Antibody, the EC50 is 79.33 ng/mL.