

Rabbit Anti-MPXV A29L antibody

SL42063R

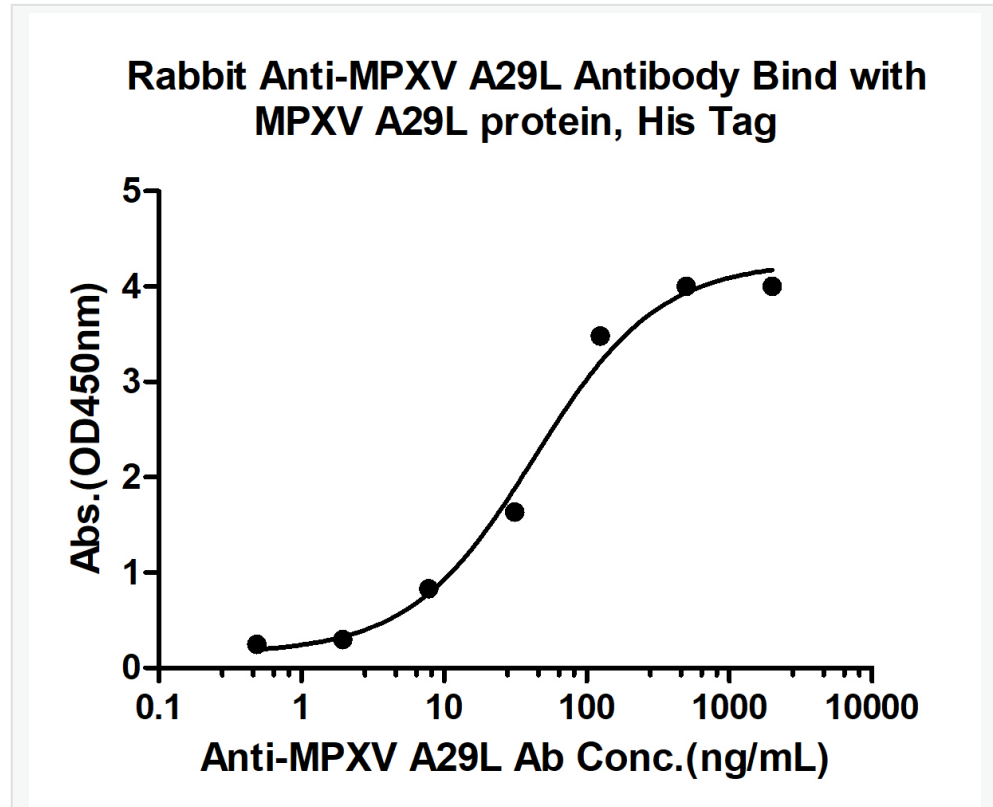
Product Name	MPXV A29L
Chinese Name	猴痘病毒 A29L 抗体
Alias	Monkeypox virus A29L; Q77HM6_MONPZ; A29L
Research Area	Bacteria and viruses
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:MPXV) ELISA=1:5000-10000
Applications	ELISA=1:5000-10000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	12.5kDa
Form	Liquid
Concentration	1mg/ml
immunogen	Recombinant MPXV A29L protein: 1-110/110
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:
Q77HM6

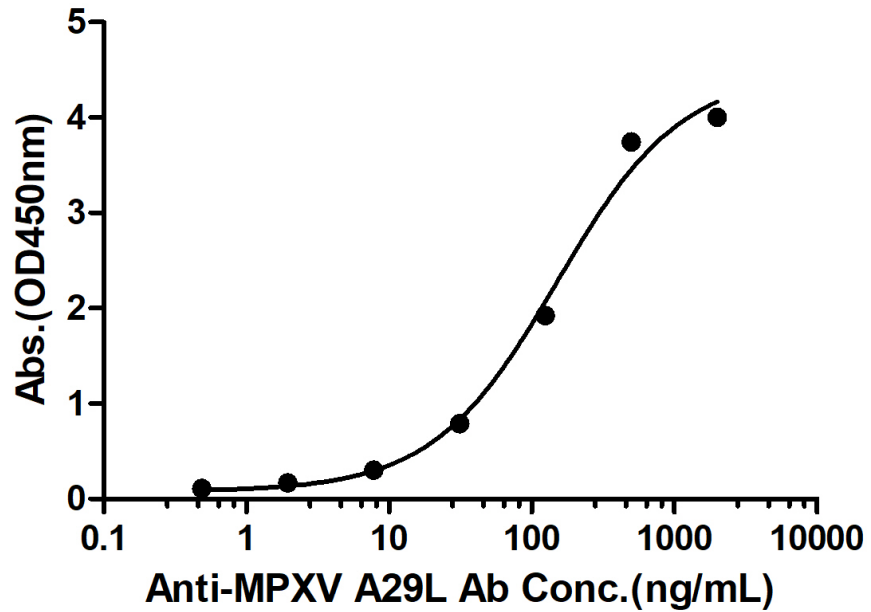
Gene ID:
928966

Product Picture



Measured by its binding ability in a indirect ELISA. Immobilized MPXV A29L protein, His Tag (Cat. SL42063P) at 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{L}/\text{well}$) can bind Rabbit Anti-MPXV A29L Antibody, the EC50 is 42.93 ng/mL.

Rabbit Anti-MPXV A29L Antibody Bind with MPXV A29L protein, His Tag



Measured by its binding ability in a indirect ELISA. Immobilized MPXV A29L protein, His Tag (Cat. SL42063P) at 2 $\mu\text{g/mL}$ (100 $\mu\text{L/well}$) can bind Rabbit Anti-MPXV A29L Antibody, the EC50 is 150.9 ng/mL.