

Anti-Monkeypox Virus E8L Monoclonal Antibody

Cat: MPYF-1022-KX875

This product is for research use only and is not intended for diagnostic use.

This product is a monoclonal antibody recognized Monkeypox Virus E8L.

Product Description

Target	E8L
Species Reactivity	Monkeypox Virus
Cross Reactivity	E8L
Specificity	This antibody recognizes monkeypox virus (MPXV) E8L.
Clonality	Monoclonal Antibody
Purity	≥95% (SDS-PAGE)
Buffer	PBS, pH 7.4
Storage	Store at 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year). Avoid repeated freeze-thaw cycles.

Target

Target	E8L
Gene Name	E8L
Introduction	Monkeypox virus (MPV) is a double-stranded DNA, zoonotic virus and a species of the genus Orthopoxvirus in the family Poxviridae. It causes a disease that has similar characteristics to smallpox but with a milder rash and a lower death rate. The virus causes disease in both humans and animals.
Alternative Names	MPXVgp105; E8L; similar to Vaccinia virus strain Copenhagen D8L; IMV surface membrane 32 kDa protein; binding to cell surface chondroitin sulfate; IMV adsorption to cell surface
Gene ID	929017
UniProt ID	Q8V4Y0