

Monkeypox Virus E8L IgM ELISA Kit (RUO)

Cat: MPYF-0722-KX1712

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

The Monkeypox E8L ELISA Kit is an ELISA kit for evaluation of human IgM antibodies against MPXV E8L. This product is furnished for research use only. Not for diagnostic or therapeutic use.

Product Description

Contents	Pre-coated 96-well microplate Washing Buffer Positive Control Biotinylated Detection Antibody Biotinylated Anti-Positive Control HRP-Streptavidin Substrate Stop Solution Assay Diluent Sample Diluent
Other Materials Required	Microplate reader for measuring absorbance at 450 nm Pipettes Graduated cylinders Absorbent paper Distilled water
Number of Targets Detected	1
Detection Method	Colorimetric
Species Detected	Human
Sample Types	Plasma; Serum
Assay Types	Qualitative
Size	1 x 96-Well plate kit; 2 x 96-Well plate kit; 5 x 96-Well plate kit
Usage	RUO
Storage	Stored at -20°C for up to 1 year
Shipping Condition	Dry ice

Target

Target	E8L
Gene Symbols	IGM
Full Name	E8L
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

