

Monkeypox Virus A29 IgM ELISA Kit (RUO)

Cat: MPYF-0722-KX1691

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

The Monkeypox A29 ELISA Kit is an ELISA kit for evaluation of human IgM antibodies against MPXV A29. 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	A29
Gene Symbols	IGM
Full Name	A29L
Alternative Names	MPXVgp139; A29L; similar to Vaccinia virus strain Copenhagen A27L; IMV surface membrane 14 kDa fusion protein; binding to cell surface heparan
Gene ID	928966
UniProt ID	Q77HM6