

Monkeypox Virus A35R IgG ELISA Kit (RUO)

Cat: MPYF-0722-KX1699

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

The Monkeypox A35R ELISA Kit is an ELISA kit for evaluation of human IgG antibodies against MPXV A35R. 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	A35R
Gene Symbols	IGG
Full Name	A35R
Alternative Names	MPXVgp145; A35R; similar to Vaccinia virus strain Copenhagen A33R; EEV envelope glycoprotein, needed for formation of actin-containing microvilli and cell-to-cell spread of virion; interacts with VAC A36R
Gene ID	928958

