

Datasheet for ABIN7482186

Recombinant anti-MPXV E8L antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MPXV E8L
Reactivity:	Mpox Virus
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	ELISA

Product Details

Purpose:	Monoclonal Anti-Monkeypox-E8L Antibody, Human IgG1 (1C12) (MALS verified)
Clone:	1C12
Isotype:	IgG1
Grade:	MALS verified

Target Details

Target:	MPXV E8L
Background:	Monkeypox is a rare zoonosis caused by monkeypox virus, which has become the most serious orthopoxvirus 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

Target Details

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. E8L can Binds to chondroitin sulfate on the cell surface to provide virion attachment to target cell.

Application Details

Application Notes: ELISA

Restrictions: For Research Use only

Handling

Format: Lyophilized

Storage: -20 °C