

Datasheet for ABIN7482162

**Recombinant anti-MPXV A30L antibody**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	MPXV A30L
Reactivity:	Mpox Virus
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA

## Product Details

Purpose:	Monoclonal Anti-Monkeypox-A30L Antibody, Human IgG1 (8A2) (MALS & SPR verified)
Clone:	8A2
Isotype:	IgG1
Grade:	MALS verified, SPR verified

## Target Details

Target:	MPXV A30L
Background:	Monkeypox is a rare zoonosis caused by monkeypox virus, which has become the most serious orthopoxvirus and consists of complex double stranded D. 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 venereal toxemia. after the virus multiplies in cells, the cells can invade the blood and propagate

## Target Details

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to the skin of the whole body, causing lesions. E8L can Bind to chondroitin sulfate on the cell surface to provide virion attachment to target cell.

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Storage: -20 °C