

Datasheet for ABIN7488738

Recombinant anti-MPXV H3L antibody[Go to Product page](#)

Overview

Quantity: 100 µg

Target: MPXV H3L

Reactivity: Mpox Virus

Host: Human

Antibody Type: Recombinant Antibody

Clonality: Monoclonal

Conjugate: Un-conjugated

Application: ELISA

Product Details

Purpose: Monoclonal Anti-Monkeypox-H3L Antibody, Human IgG1 (1C5)

Clone: 1C5

Isotype: IgG1

Target Details

Target: MPXV H3L

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 venereal toxemia. after the virus multiplies in cells, the cells can invade the blood and propagate

Target Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Storage: -20 °C