

**Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag**  
Recombinant protein  
Catalog # APR11134

**Specification**

---

**Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag - Product Information**

Primary Accession [O8V4U9](#)  
Calculated MW **16404**

**Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag - Additional Information**

**Target/Specificity**  
A30L

**Endotoxin**  
□0.001 EU/ μg

**Conjugation**  
None

**Molecular Weight (kDa)**  
15.18 kDa

**Formulation**  
1 x PBS, pH 7.4

**Species**  
Monkeypox Virus

**AA Seq Brief**  
I26-L146

**Storage**  
For long term storage, the product should be stored at lyophilized state at -20°C or lower.

**Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag - Protein Information**

**Name** OPG155

**Function**  
Envelope protein required for virus entry into host cell and for cell-cell fusion (syncytium formation).

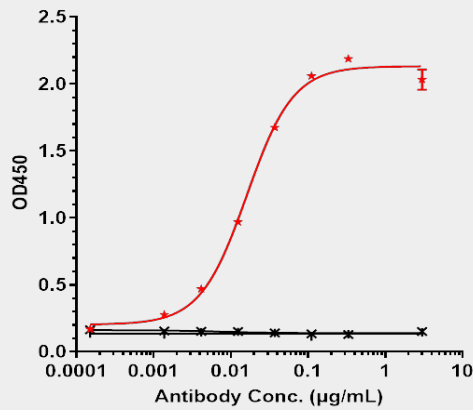
**Cellular Location**  
Virion membrane {ECO:0000250|UniProtKB:P68633}; Single-pass type III membrane protein {ECO:0000250|UniProtKB:P68633} Note=Component of the mature virion (MV) membrane {ECO:0000250|UniProtKB:P68633}

## Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag - Images



Monkeypox Virus (strain Zaire-96-I-16) A30L, His Tag at 2 ug/mL can bind Anti-Monkeypox Virus Antibody.