

**Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag**  
**Recombinant protein**  
**Catalog # APR11151**

**Specification**

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**Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag - Product Information**

Primary Accession [Q8V502](#)

**Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag - Additional Information**

**Target/Specificity**  
M1R

**Endotoxin**  
□0.001 EU/ μg

**Conjugation**  
None

**Molecular Weight (kDa)**  
91.32 kDa

**Formulation**  
0.1 mM Na<sub>3</sub>C<sub>6</sub>H<sub>5</sub>O<sub>7</sub>·2H<sub>2</sub>O, 0.2 mM NaCl, pH 5

**Species**  
Monkeypox Virus

**AA Seq Brief**  
M1-G181

**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) M1R, mFC Tag - Protein Information**

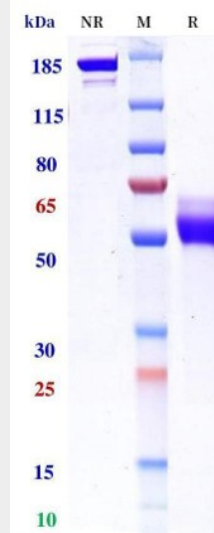
**Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag - Protocols**

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

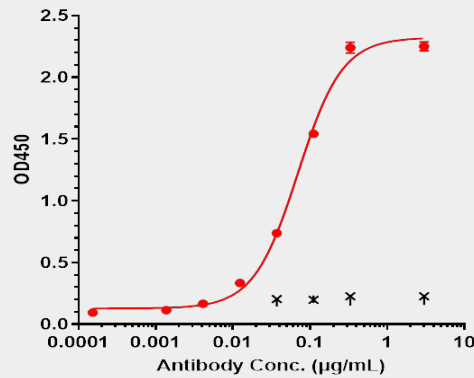
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

**Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag - Images**



Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag on SDS-PAGE under reducing (R) and Non-reducing (NR) condition. The purity of the protein is greater than 85%.



Monkeypox Virus (strain Zaire-96-I-16) M1R, mFC Tag at 2 ug/mL can bind Anti-Monkeypox Virus Antibody, The EC50 is 0.06973 ug/mL.