

Monkeypox Virus (strain Zaire-96-I-16) E8L, mFc Tag
Recombinant protein
Catalog # APR11139**Specification**

Monkeypox Virus (strain Zaire-96-I-16) E8L, mFc Tag - Product Information

Primary Accession [Q8V4Y0](#)
Calculated MW **35278**

Monkeypox Virus (strain Zaire-96-I-16) E8L, mFc Tag - Additional Information

Target/Specificity
E8L

Endotoxin
□0.001 EU/ μg

Conjugation
None

Molecular Weight (kDa)
None

Formulation
N/A

Species
Monkeypox Virus

AA Seq Brief
M1-T275

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) E8L, mFc Tag - Protein Information

Name OPG105

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

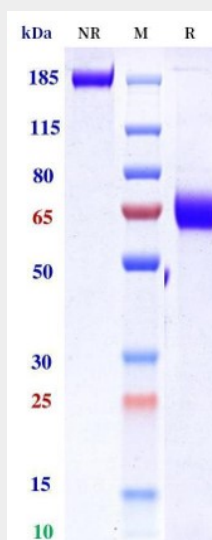
Cellular Location
Virion membrane {ECO:0000250|UniProtKB:P04195}. Note=Component of the mature virion (MV) membrane {ECO:0000250|UniProtKB:P04195}

Monkeypox Virus (strain Zaire-96-I-16) E8L, mFc Tag - Protocols

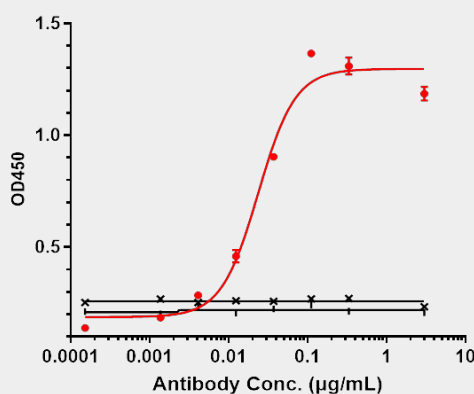
Provided below are standard protocols that you may find useful for product applications.

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

Monkeypox Virus (strain Zaire-96-I-16) E8L, mFc Tag - Images



Monkeypox Virus (strain Zaire-96-I-16) E8L, 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) E8L, mFc Tag at 2 µg/mL can bind Anti-Monkeypox Virus Antibody, The EC50 is 0.02370 µg/mL.