

# Mouse Anti-Monkeypox virus/MPXV M1R Antibody (SAA0284)

## **Summary**

Catalog No. RVV13302

Clone ID SAA0284

Host species Mouse

Species reactivity Monkeypox virus(MPXV)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG2a, kappa

**Applications** ELISA, Neutralization, WB

Target M1R

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession NP\_536507.1

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

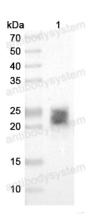
80°C long term.



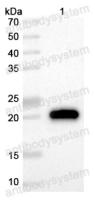
Note

For research use only.

### Data Image



Western Blot



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (RVV13302) at 1ug/ml.

#### Lane 1:

Recombinant Monkeypox virus/MPXV M1R Protein( <a href="EVV13301">EVV13301</a>)

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 22 kDa Observed MW: 22 kDa

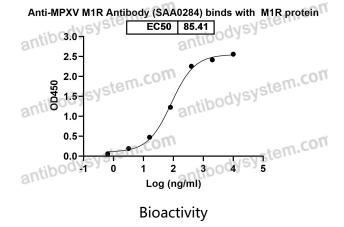
Recombinant Protein were subjected to SDS PAGE followed by western blot with Monkeypox virus/MPXV M1R antibody (RVV13302) at 1ug/ml.

Lane 1: Recombinant Monkeypox virus/MPXV M1R Protein(YVV13301)

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 22 kDa Observed MW: 22 kDa

#### Recombinant Proteins & Antibodies



Detects Monkeypox virus/MPXV M1R in indirect ELISAs.