

# Anti-Monkeypox virus/MPXV A30L Mouse Antibody (A015)

Antibody  
Catalog # APR11095

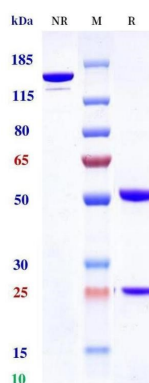
## Product Information

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| <b>Application</b> | Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA |
| <b>Clonality</b>   | Monoclonal                                                     |
| <b>Isotype</b>     | IgG1                                                           |

## Additional Information

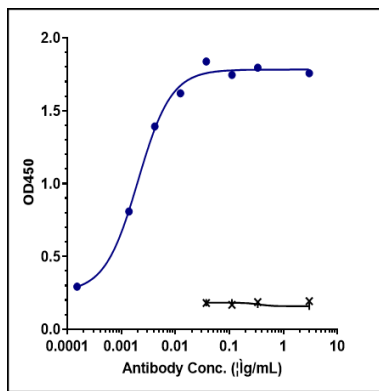
|                               |                                                                                                                           |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Target/Specificity</b>     | A30L                                                                                                                      |
| <b>Endotoxin</b>              | < 0.001 EU/ $\mu$ g                                                                                                       |
| <b>Conjugation</b>            | None                                                                                                                      |
| <b>Expression system</b>      | CHO                                                                                                                       |
| <b>Format</b>                 | IgG1                                                                                                                      |
| <b>Molecular Weight (kDa)</b> | 145.5 kDa                                                                                                                 |
| <b>Formulation</b>            | 50 mM Pro-Ac, pH 3.3                                                                                                      |
| <b>Storage</b>                | -80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles. |

## Images



Anti-Monkeypox virus/MPXV A30L Mouse Antibody (A015) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Immobilized Monkeypox Virus A30L, His Tag at 2  $\mu$ g/mL



can bind Anti-Monkeypox virus/MPXV A30L Mouse Antibody (A015), EC50=0.002017 ug/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.