

#### Anti-Spike RBD Reference Antibody (Imdevimab) Recombinant Antibody Catalog # APR10003

## Specification

# Anti-Spike RBD Reference Antibody (Imdevimab) - Product Information

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, Kinetics, Animal Model NA Influenza A virus Monoclonal IgG1 144.14 KDa

### Anti-Spike RBD Reference Antibody (Imdevimab) - Additional Information

Target/Specificity Spike RBD

**Endotoxin** < 0.001EU/ μg,determined by LAL method.

Conjugation Unconjugated

Expression system CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

### Anti-Spike RBD Reference Antibody (Imdevimab) - Protein Information

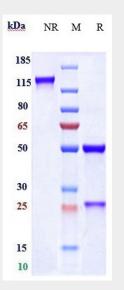
### Anti-Spike RBD Reference Antibody (Imdevimab) - Protocols

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

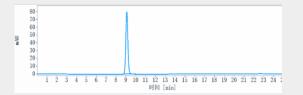
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

## Anti-Spike RBD Reference Antibody (Imdevimab) - Images

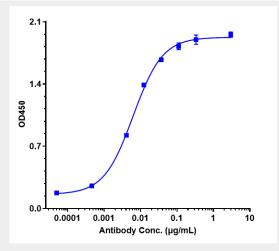




Anti-Spike RBD Reference Antibody (Imdevimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-Spike RBD Reference Antibody (Imdevimab)is more than 99.54% ,determined by SEC-HPLC.



Immobilized 2019nCoV RBD His at 2  $\mu$ g/mL can bind Anti-Spike RBD Reference Antibody (Imdevimab)[]EC50=0.006307  $\mu$ g/mL.