

# Prolgolimab reference antibody



Catalog Number: 176944

## Product name

Prolgolimab reference antibody

## Specificity

Human PDCD1 / PD-1 / CD279

## Antibody description

Anti-PDCD1 / PD-1 / CD279 Antibody (Prolgolimab)

## Preparation

Recombinant expression and purified from CHO cells.

## Formulation

0.1 M Pro-Ac, 20 mM Arg, pH 5.0

## Storage

-80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

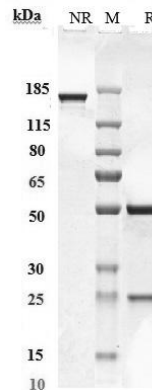
## Ig Type

IgG1

## Applications

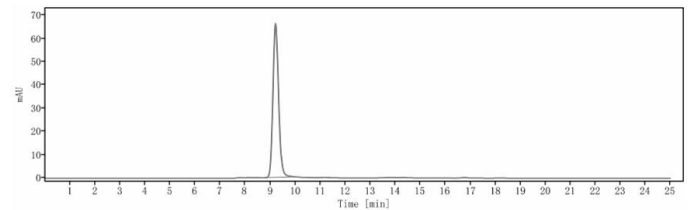
ELISA

## Validations



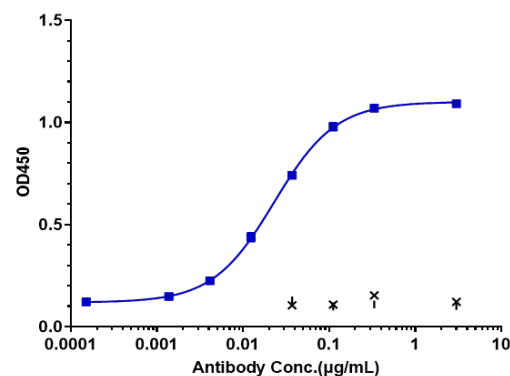
## SDS-PAGE

Anti-PDCD1 / PD-1 / CD279 Antibody (prolgolimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



## SEC-HPLC

The purity of Anti-PDCD1 / PD-1 / CD279 Antibody (prolgolimab) is more than 95%, determined by SEC-HPLC.



## ELISA

Immobilized Human PDCD1/PD-1/CD279, Fc Tag can bind Anti-PDCD1 / PD-1 / CD279 Antibody (prolgolimab), The EC50 was approximately 0.02294 ug/mL.