# 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

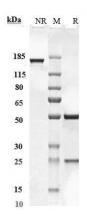
# Ig Type

IgG1

## **Applications**

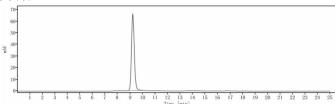
**ELISA** 

#### **Validations**



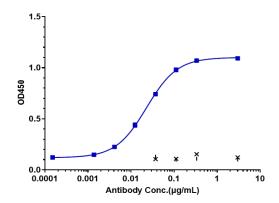
## **SDS-PAGE**

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.