

# Prasinezumab (Synonyms: PRX-002)



Catalog Number: 176806

## Product name

Prasinezumab (Synonyms: PRX-002)

## Specificity

Human Alpha-synuclein

## Antibody description

Anti-Alpha-synuclein Antibody (Prasinezumab)

## 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

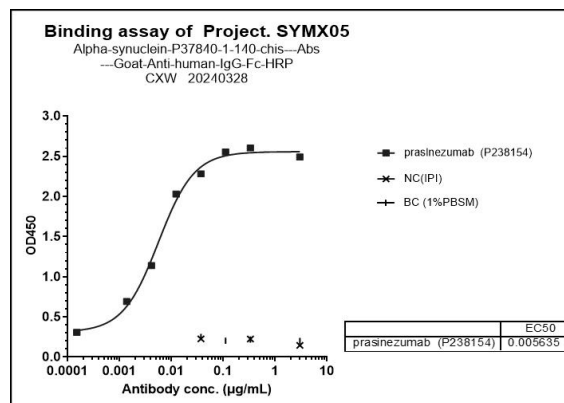
## Ig Type

IgG1

## Applications

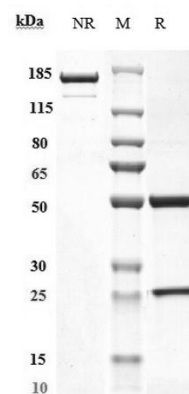
ELISA

## Validations



## ELISA

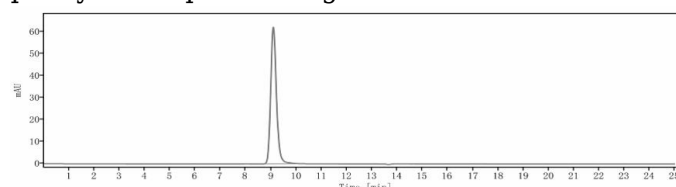
Immobilized Human Alpha-synuclein, His Tag at 2 µg/mL can bind Anti-Alpha-synuclein Antibody (prasinezumab), The EC50 was approximately



0.005635 ug/mL.

## SDS-PAGE

Anti-Alpha-synuclein Antibody (prasinezumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-Alpha-synuclein Antibody (prasinezumab) is 100%, determined by SEC-HPLC.