

# Solanezumab reference antibody



Catalog Number: 177081

## Product name

Solanezumab reference antibody

## Specificity

Human Amyloid Beta

## Antibody description

Anti-Amyloid Beta Antibody (Solanezumab)

## 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

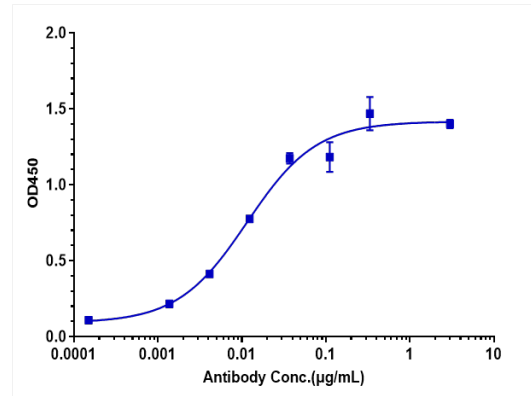
## Ig Type

IgG1

## Applications

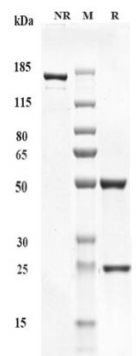
ELISA

## Validations



## ELISA

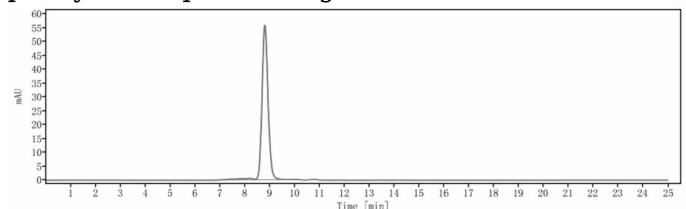
Immobilized Human Amyloid Beta(1-42), No Tag at 2 µg/mL can bind Anti-Amyloid Beta Antibody



(solanezumab), EC50=0.01153 µg/mL.

## SDS-PAGE

Anti-Amyloid Beta Antibody (solanezumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-Amyloid Beta Antibody (solanezumab) is 96.84%, determined by SEC-HPLC.