

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

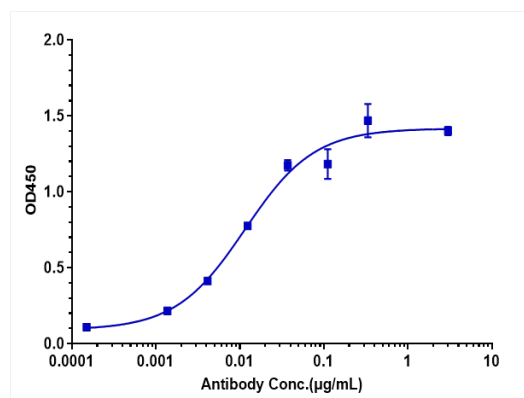
Ig Type

IgG1

Applications

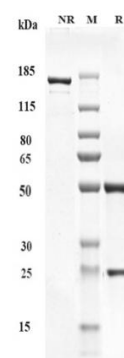
ELISA

Validations



ELISA

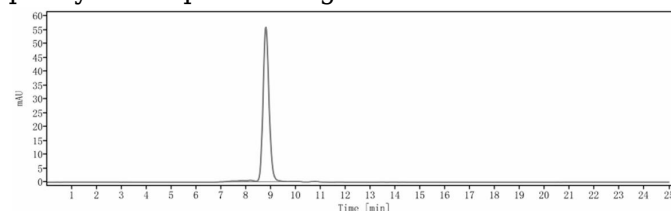
Immobilized Human Amyloid Beta(1-42), No Tag at 2 µg/mL can bind Anti-Amyloid Beta Antibody



(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.