

Lecanemab reference antibody



Catalog Number: 177080

Product name

Lecanemab reference antibody

Specificity

Human Amyloid Beta

Antibody description

Anti-Amyloid Beta Antibody (Lecanemab)

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

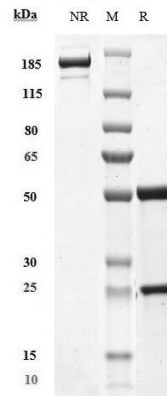
Ig Type

IgG1

Applications

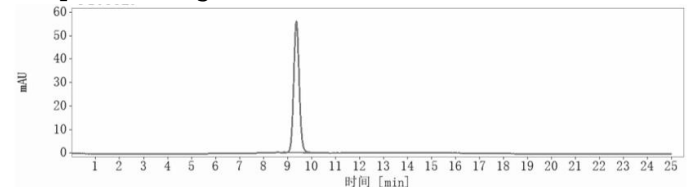
ELISA

Validations



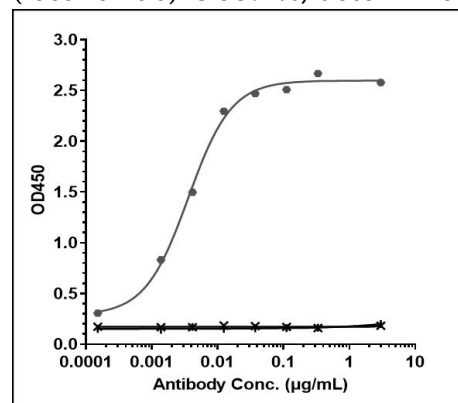
SDS-PAGE

Anti-Amyloid Beta Antibody (lecanemab) 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 (lecanemab) is 99.7%, determined by SEC-HPLC.



Bioactivity: ELISA

Immobilized A β 42/A β 40 at 2 ug/mL can bind Anti-Amyloid Beta Antibody (lecanemab), EC50=0.003559/0.002915 ug/mL.