

Gantenerumab reference antibody



Catalog Number: 177079

Product name

Gantenerumab reference antibody

Specificity

Human Amyloid Beta

Antibody description

Anti-Amyloid Beta Antibody (Gantenerumab)

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

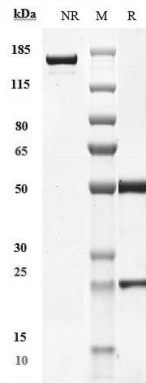
Ig Type

IgG1

Applications

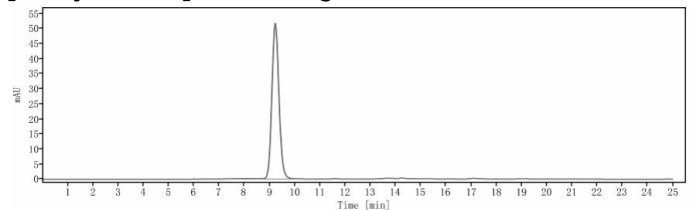
ELISA

Validations



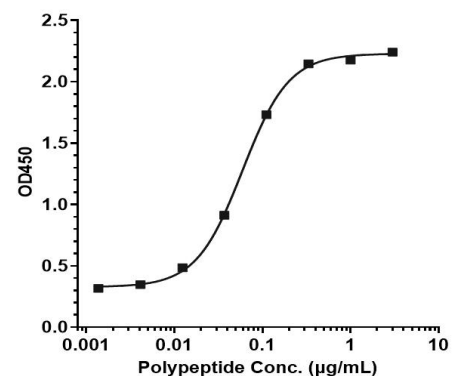
SDS-PAGE

Anti-Amyloid Beta Antibody (gantenerumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



SEC-HPLC

The purity of Anti-Amyloid Beta Antibody (gantenerumab) is more than 95%, determined by



SEC-HPLC.

Bioactivity: ELISA

Immobilized A β 40 at 8 μ g/mL can bind Anti-Amyloid Beta Antibody (gantenerumab), EC50=0.05944 μ g/mL.