

Ravulizumab reference antibody



Catalog Number: 177134

Product name

Ravulizumab reference antibody

Specificity

Human Complement C5

Antibody description

Anti-Complement C5 Antibody (Ravulizumab)

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

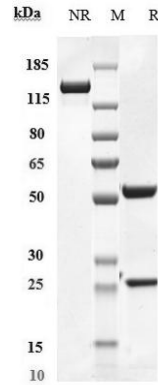
Ig Type

IgG2SA

Applications

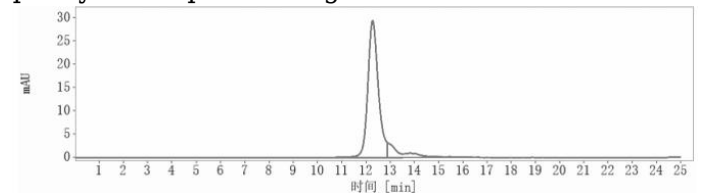
ELISA

Validations



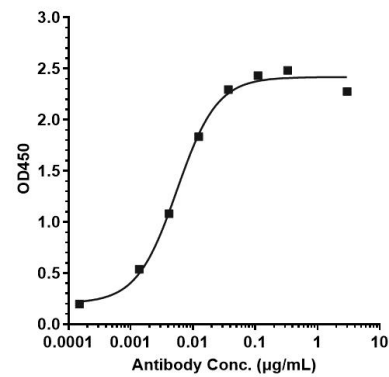
SDS-PAGE

Anti-Complement C5 Antibody (ravulizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-Complement C5 Antibody (ravulizumab) is 98.96%, determined by SEC-



HPLC.

Bioactivity: ELISA

Immobilized human C5 His at 2 µg/mL can bind Anti-Complement C5 Antibody (ravulizumab), EC50=0.00552 µg/mL.