

Crotedumab reference antibody



Catalog Number: 176890

Product name

Crotedumab reference antibody

Specificity

Human GCGR

Antibody description

Anti-GCGR Antibody (Crotedumab)

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

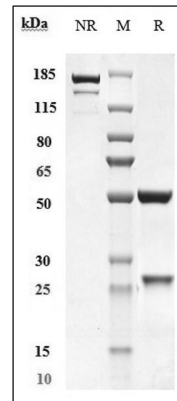
Ig Type

IgG4SP

Applications

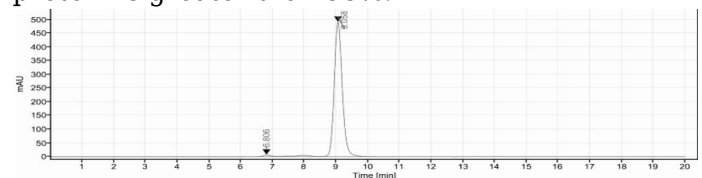
ELISA

Validations



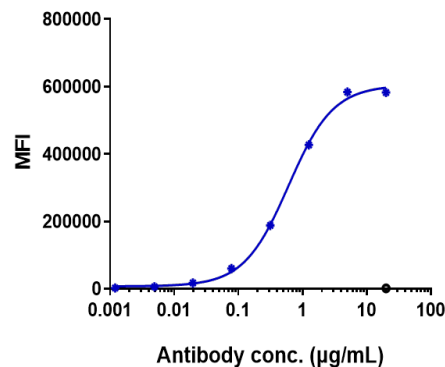
SDS-PAGE

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



SEC-HPLC

The purity of Anti-GCGR Antibody (crotedumab) is 96.61%, determined by SEC-HPLC.



Bioactivity: FACS

Human GCCR His EGFP HEK293 cells were stained with Anti-GCGR Antibody (crotedumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.6028 ug/mL.