

Benralizumab reference antibody



Catalog Number: 176845

Product name

Benralizumab reference antibody

Specificity

Human IL-5Ra/ CD125

Antibody description

Anti-IL-5Ra/ CD125 Antibody (Benralizumab)

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

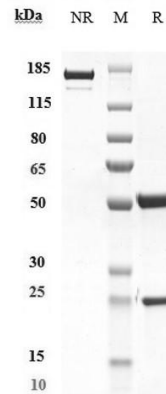
Ig Type

IgG1

Applications

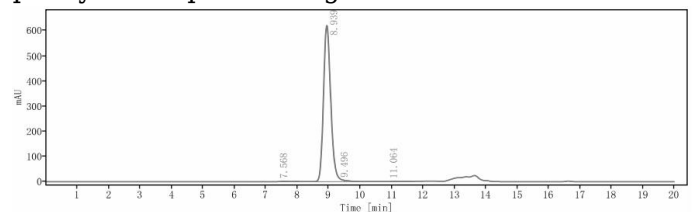
ELISA

Validations



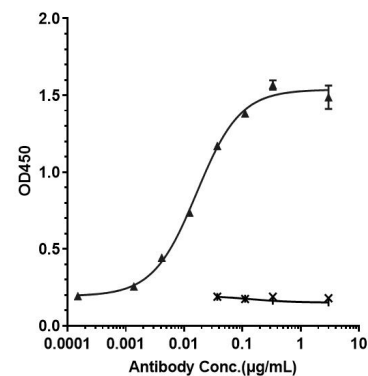
SDS-PAGE

Anti-IL-5Ra/ CD125 Antibody (benralizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-IL-5Ra/ CD125 Antibody (benralizumab) is 98.82%, determined by SEC-



HPLC.

Bioactivity: ELISA

Immobilized human IL 5R α His at 2 ug/mL can bind Anti-IL-5Ra/ CD125 Antibody (benralizumab), EC₅₀=0.001639 ug/mL.