

Ocrelizumab reference antibody



Catalog Number: 176810

Product name

Ocrelizumab reference antibody

Specificity

Human CD20 / MS4A1

Antibody description

Anti-CD20 / MS4A1 Antibody (Ocrelizumab)

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

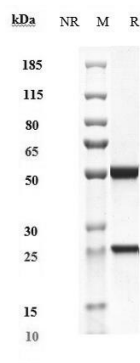
Ig Type

IgG1

Applications

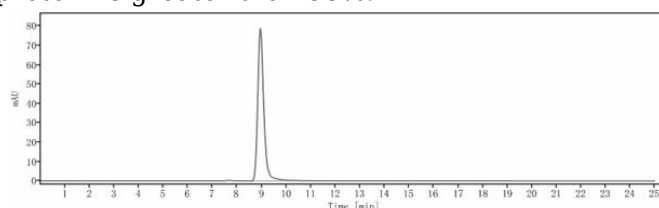
ELISA

Validations



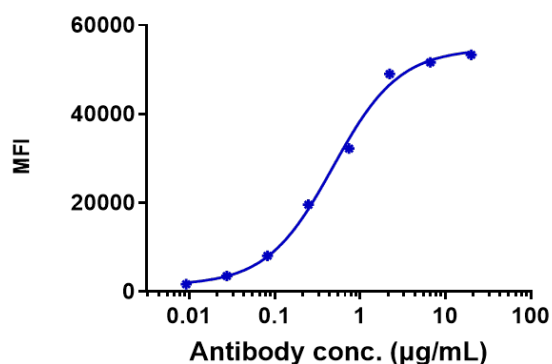
SDS-PAGE

Anti-CD20 Antibody (ocrelizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-CD20 Antibody (ocrelizumab) is more than 95%, determined by SEC-HPLC.



Bioactivity: FACS

Human CD20 CHO-K1 cells were stained with Anti-CD20 Antibody (ocrelizumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC₅₀=0.48 µg/mL.