

Ladiratuzumab reference antibody



Catalog Number: 177115

Product name

Ladiratuzumab reference antibody

Specificity

Human LIV-1 / SLC39A6

Antibody description

Anti-LIV-1 / SLC39A6 Antibody (Ladiratuzumab)

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

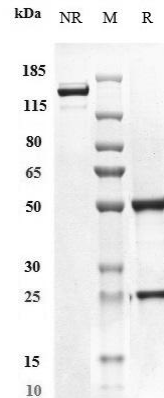
Ig Type

IgG1

Applications

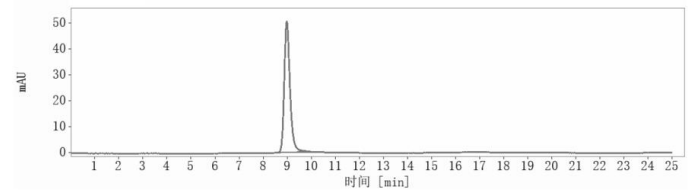
ELISA

Validations



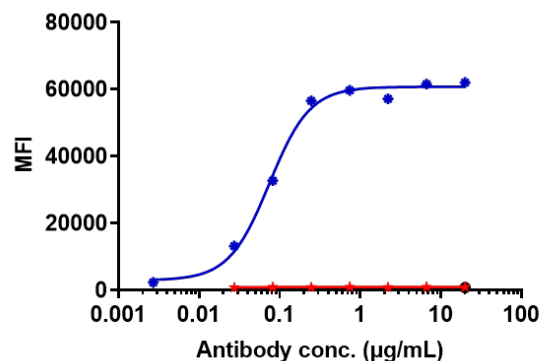
SDS-PAGE

Anti-LIV-1 / SLC39A6 Antibody (ladiratuzumAb) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-LIV-1 / SLC39A6 Antibody (ladiratuzumAb) is 98.2%, determined by SEC-HPLC.



Bioactivity: FACS

Human LIV-1 CHO Cell Line were stained with ladiratuzumab and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC₅₀=0.0746 µg/mL.