

Fresolimumab reference antibody



Catalog Number: 176800

Product name

Fresolimumab reference antibody

Specificity

Human TGFb1

Antibody description

Anti-TGFb1 Antibody (Fresolimumab)

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

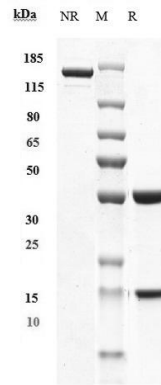
Ig Type

IgG4SP

Applications

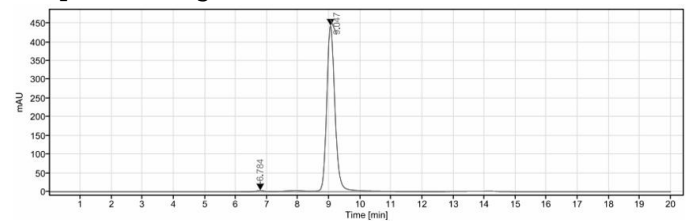
ELISA

Validations



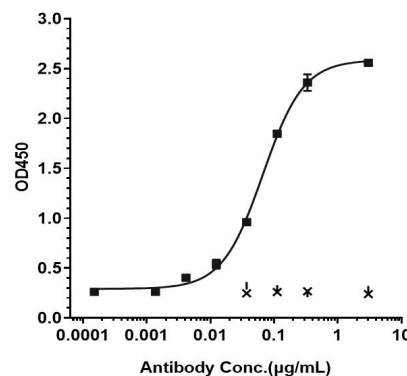
SDS-PAGE

Anti-TGFb1 Antibody (fresolimumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-TGFb1 Antibody (fresolimumab) is 97.38%, determined by SEC-HPLC.



Bioactivity: ELISA

Immobilized human Latent TGF beta 1/TGFB 1, His Tag at 2 ug/mL can bind Anti-TGFb1 Antibody (fresolimumab), EC50=0.06648 ug/mL.