

# Fezakinumab reference antibody



Catalog Number: 176860

## Product name

Fezakinumab reference antibody

## Specificity

Human IL-22

## Antibody description

Anti-IL-22 Antibody (Fezakinumab)

## 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

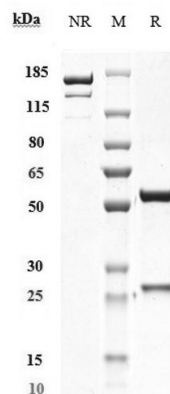
## Ig Type

IgG1

## Applications

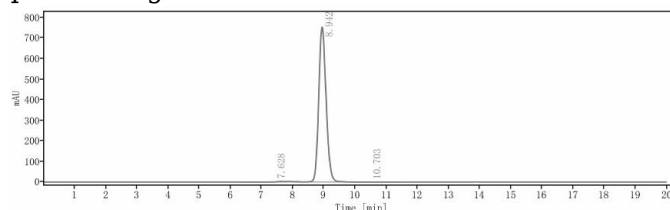
ELISA

## Validations



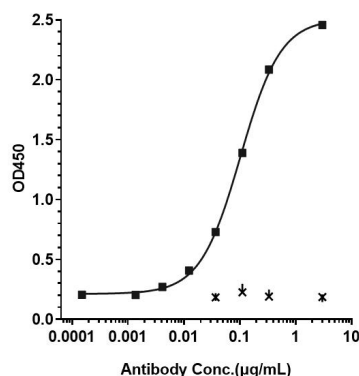
## SDS-PAGE

Anti-IL-22 Antibody (fezakinumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-IL-22 Antibody (fezakinumab) is 99.05%, determined by SEC-HPLC.



## Bioactivity: ELISA

Immobilized human IL 22, Fc Tag at 2 ug/mL can bind Anti-IL-22 Antibody (fezakinumab), EC<sub>50</sub>=0.103 ug/mL.