

# Fontolizumab reference antibody



Catalog Number: 176891

## Product name

Fontolizumab reference antibody

## Specificity

Human IFN $\gamma$

## Antibody description

Anti-IFN $\gamma$  Antibody (Fontolizumab)

## 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

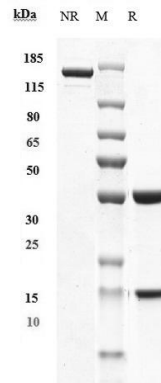
## Ig Type

IgG1

## Applications

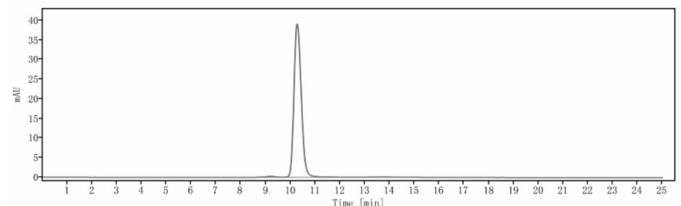
ELISA

## Validations



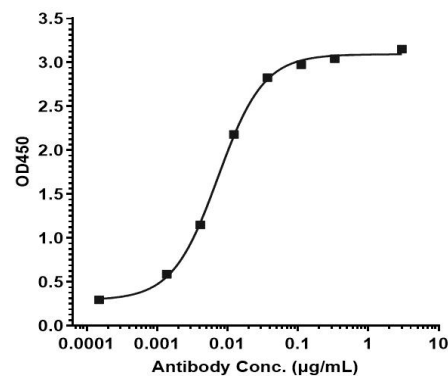
## SDS-PAGE

Anti-IFN $\gamma$  Antibody (fontolizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



## SEC-HPLC

The purity of Anti-IFN $\gamma$  Antibody (fontolizumab) is more than 95%, determined by SEC-HPLC.



Bioactivity: ELISA

Immobilized human IFN  $\gamma$  His at 2  $\mu$ g/mL can bind Anti-IFN $\gamma$  Antibody (fontolizumab), EC<sub>50</sub>=0.007326  $\mu$ g/mL.