

# Erenumab reference antibody



Catalog Number: 177073

## Product name

Erenumab reference antibody

## Specificity

Human CALCRL / CGRPR

## Antibody description

Anti-CALCRL / CGRPR Antibody (Erenumab)

## 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

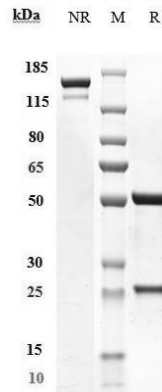
## Ig Type

IgG2SA

## Applications

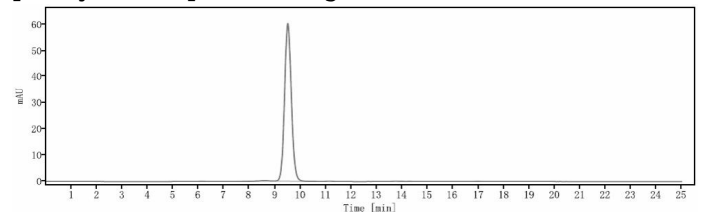
ELISA

## Validations



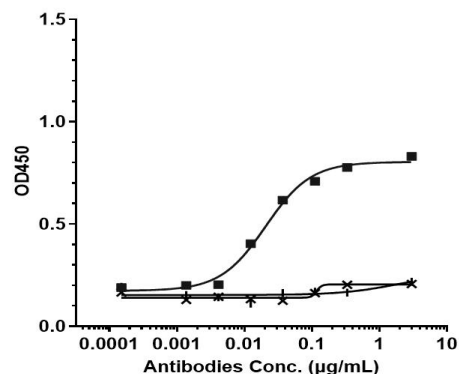
## SDS-PAGE

Anti-CALCRL / CGRPR Antibody (erenumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-CALCRL / CGRPR Antibody (erenumab) is 99.43%, determined by SEC-HPLC.



Bioactivity: ELISA

Immobilized human CGRPR VLP Protein at 16 ug/mL can bind Anti-CALCRL / CGRPR Antibody (erenumab), EC50=0.0206 ug/mL.