# **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

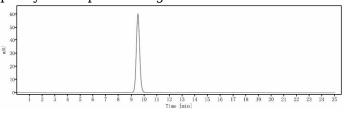
# Validations

80	-
65	-
50	
30	-
25	
15	
10	
SDS-	PAGE

kDa NR M R

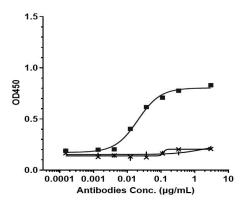
185

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.