# Andecaliximab reference antibody

Catalog Number: 176828



#### **Product name**

Andecaliximab reference antibody

# **Specificity**

Human MMP9

# **Antibody description**

Anti-MMP9 Antibody (Andecaliximab)

## **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

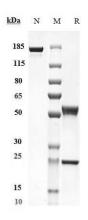
## **Ig Type**

IgG4

#### **Applications**

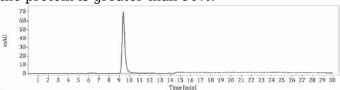
**ELISA** 

#### **Validations**



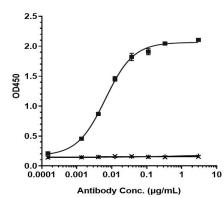
#### **SDS-PAGE**

Anti-MMP9 Antibody (andecaliximab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



#### SEC-HPLC

The purity of Anti-MMP9 Antibody (andecaliximab) is more than 95%, determined by



SEC-HPLC.

Bioactivity: ELISA

Immobilized human MMP9 His at 2 ug/mL can bind Anti-MMP9 Antibody (andecaliximab), EC50=0.006577 ug/mL.