

# Lampalizumab (Synonyms: ANTI-FD; ANTI-FACTOR-D)



Catalog Number: 176935

## Product name

Lampalizumab (Synonyms: ANTI-FD; ANTI-FACTOR-D)

## Specificity

Human Complement Factor D

## Antibody description

Anti-Complement Factor D Antibody (Lampalizumab)

## 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

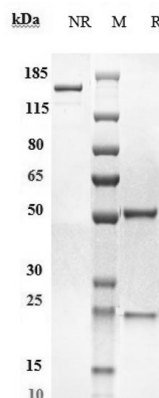
## Ig Type

IgG1

## Applications

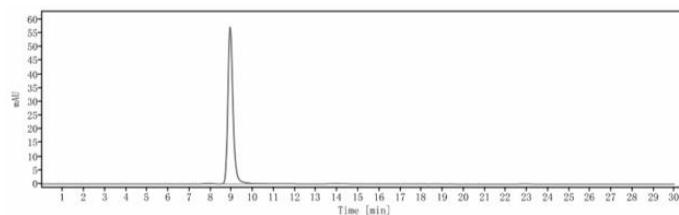
ELISA

## Validations



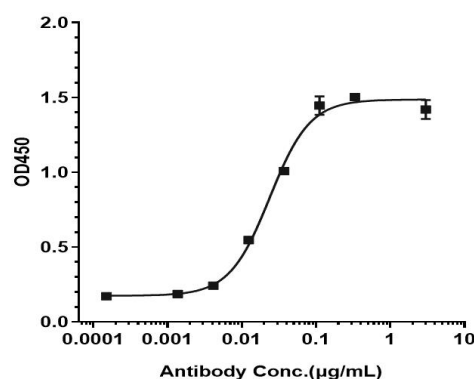
## SDS-PAGE

Anti-Complement Factor D Antibody (lampalizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-Complement Factor D Antibody (lampalizumab) is 99.38%, determined by SEC-



## HPLC.

Bioactivity: ELISA

Immobilized human Complement Factor D, Fc at 2 ug/mL can bind Anti-Complement Factor D Antibody (lampalizumab), EC50=0.02371 ug/mL.