

# Glebatumumab vedotin reference antibody



Catalog Number: 176825

## Product name

Glebatumumab vedotin reference antibody

## Specificity

Human GPNMB

## Antibody description

Anti-GPNMB Antibody (Glebatumumab vedotin)

## 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

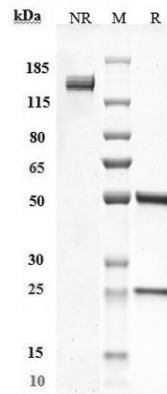
## Ig Type

IgG2

## Applications

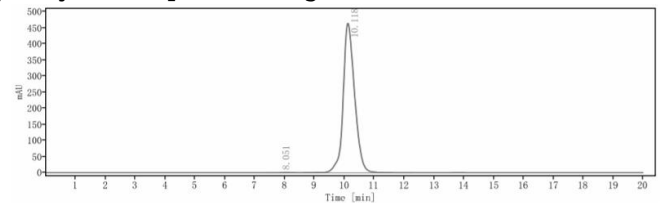
ELISA

## Validations



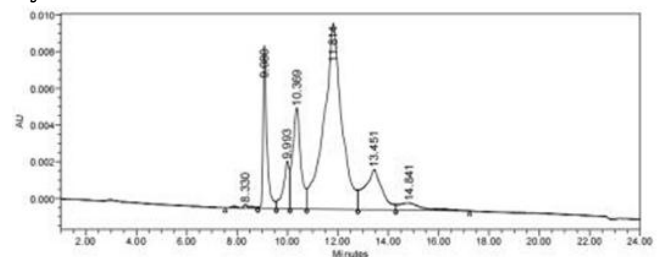
## SDS-PAGE

Anti-GPNMB Antibody (Glebatumumab vedotin) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



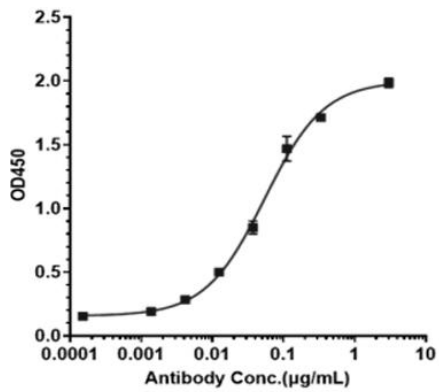
## SEC-HPLC

The purity of Anti-GPNMB Antibody (Glebatumumab vedotin) is 99.7%, determined by SEC-HPLC.



## HIC-HPLC

The drug-to-antibody ratio (DAR) of the Anti-GPNMB Antibody (glebatumumab vedotin) is



## ELISA

Immobilized human GPNMB His at 2 ug/mL can bind Anti-GPNMB Antibody (Glebatumumab vedotin), EC50 is 0.05407 ug/mL.

3.6.