

# Brentuximab vedotin (Synonyms: BRENTUXIMAB [VANDF])



Catalog Number: 176856

## Product name

Brentuximab vedotin (Synonyms: BRENTUXIMAB [VANDF])

## Specificity

Human TNFRSF8 / CD30

## Antibody description

Anti-TNFRSF8 / CD30 Antibody (Brentuximab 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

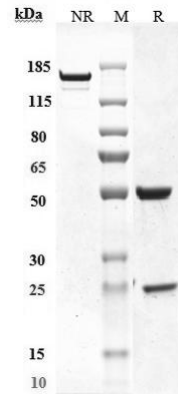
## Ig Type

IgG1

## Applications

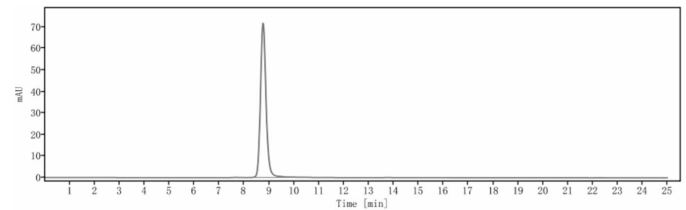
ELISA

## Validations



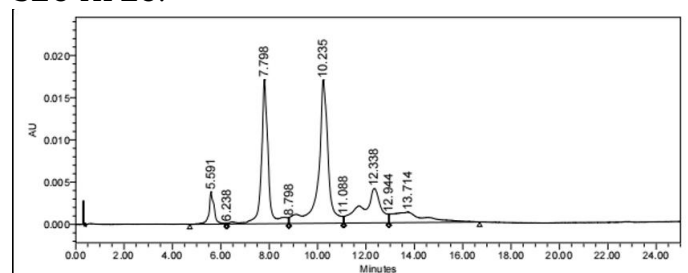
## SDS-PAGE

Anti-TNFRSF8 / CD30 Antibody (brentuximab vedotin) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



## SEC-HPLC

The purity of Anti-TNFRSF8 / CD30 Antibody (brentuximab vedotin) is 98.99%, determined by SEC-HPLC.



## HIC

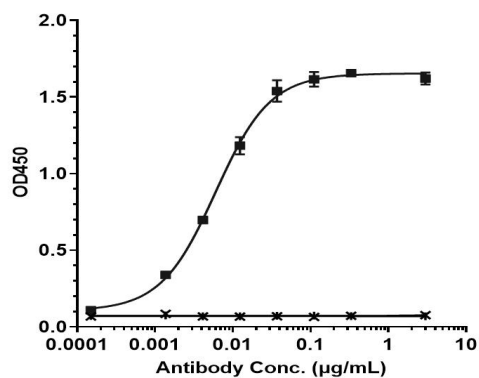
MMAE is conjugated by sulfhydryl coupling, the DAR value of Anti-TNFRSF8 / CD30 Antibody (brentuximab vedotin) antibody is 4.0.

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Bioactivity: ELISA

Immobilized human CD30 His at 2 µg/mL can bind Anti-TNFRSF8 / CD30 Antibody (brentuximab vedotin), EC50 is 0.006007 µg/mL.