

Sofituzumab vedotin reference antibody



Catalog Number: 176840

Product name

Sofituzumab vedotin reference antibody

Specificity

Human MUC16

Antibody description

Anti-MUC16 Antibody (Sofituzumab 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

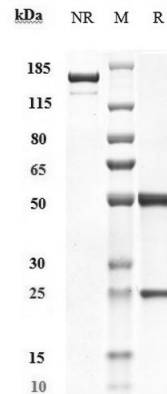
Ig Type

IgG1

Applications

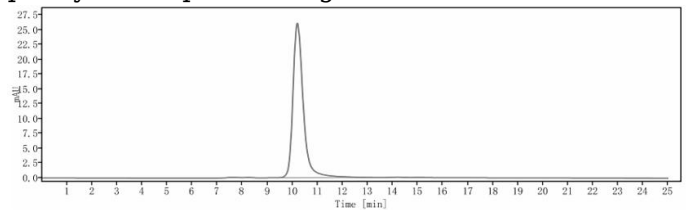
ELISA

Validations



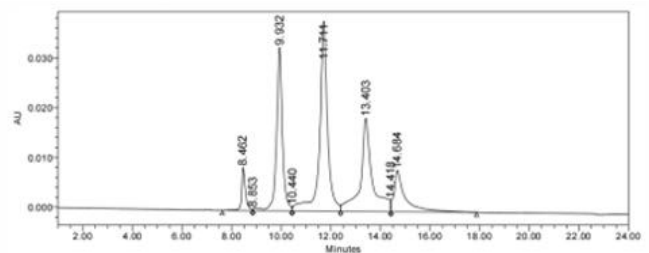
SDS-PAGE

Anti-MUC16 Antibody (Sofituzumab vedotin) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-MUC16 Antibody (Sofituzumab vedotin) is 100%, determined by SEC-HPLC.



HIC-HPLC

The drug-to-antibody ratio (DAR) of the Anti-MUC16 Antibody (Sofituzumab vedotin) is 4.3.

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ELISA

Hela cells were stained with Anti-MUC16 Antibody (Sofituzumab vedotin) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50 is 0.7890 ug/mL.

