

Tusamitamab reference antibody



Catalog Number: 176996

Product name

Tusamitamab reference antibody

Specificity

Human CEACAM5 / CEA / CD66e

Antibody description

Anti-CEACAM5 / CEA / CD66e Antibody
(Tusamitamab)

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

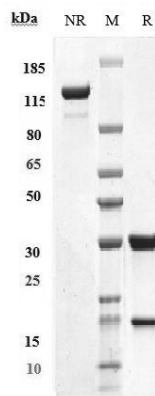
Ig Type

IgG1

Applications

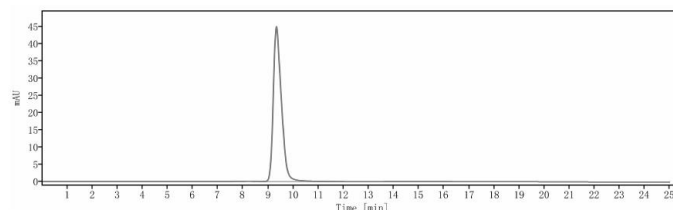
ELISA

Validations



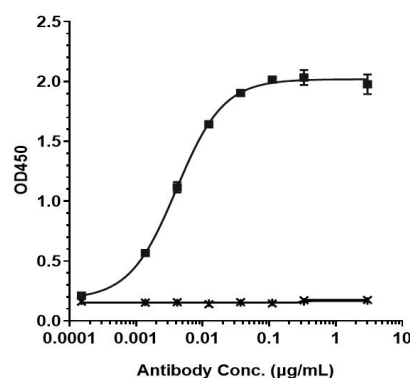
SDS-PAGE

Anti-CEACAM5 / CEA / CD66e Antibody (tusamitamab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



SEC-HPLC

The purity of Anti-CEACAM5 / CEA / CD66e Antibody (tusamitamab) is 95.93%, determined by



SEC-HPLC.

Bioactivity: ELISA

Immobilized human CEACAM5 His at 2 µg/mL can bind Anti-CEACAM5 / CEA / CD66e Antibody (tusamitamab), EC₅₀=0.00402 µg/mL.