



CERTIFICATE OF ANALYSIS

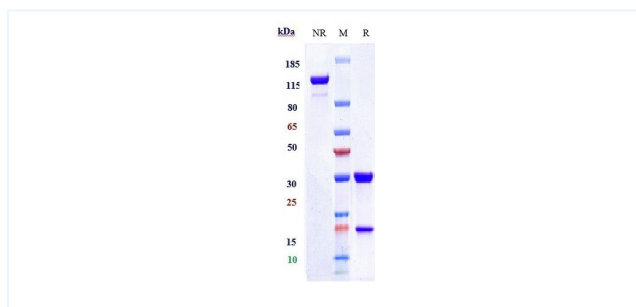


Product Details

Product name:	Anti-CEACAM5 / CEA / CD66e Reference Antibody (tusamitamab)	Lot.No.:	P110562
Target Name:	CEACAM5 / CEA / CD66e	Catalog:	CHA735
Target Accession:	P06731	Concentration:	1 mg/ml
Clonality:	Monoclonal	Isotype:	IgG1
Reactivity:	Human, Cynomolgus [WO2014079886]	Calculated MW:	144.76 kDa
Application:	ELISA, FACS, Functional assay, Animal Model	Endotoxin:	<0.001 EU/ug
Contains:	No preservative	Conjugation:	Unconjugated
Formulation:	1 x PBS, pH 6.0	Expression System:	CHO
Storage:	-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.	Purification:	Protein A

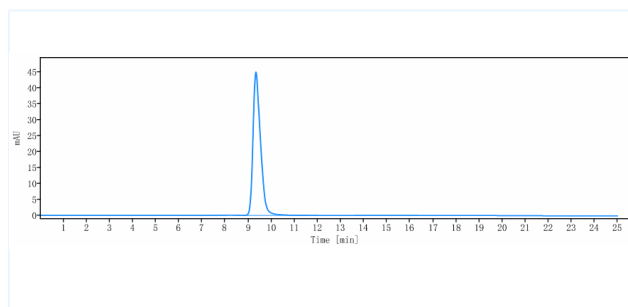
Data

Purity:SDS-PAGE



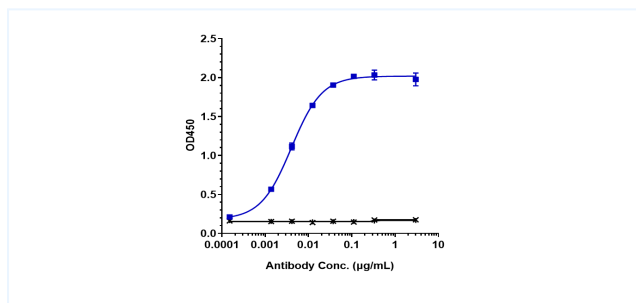
Anti-CEACAM5 / CEA / CD66e Reference Antibody (tusamitamab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



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

Bioactivity:ELISA



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

The products are for research use only. Not for use in diagnostic procedures.

Tel: +86 021 3368 1627

Email: service@sanyoubio.com

Web: www.crs.sanyoubio.com