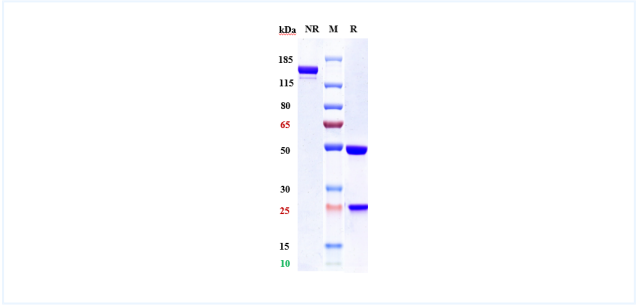
CERTIFICATE OF ANALYSIS

Product Details

Product name:	Anti-ERBB2 / HER2 / CD340 Reference Antibody (disitamab vedotin)	**Lot.No.:**	P104427P1
Target Name:	ERBB2 / HER2 / CD340	**Catalog:**	CHB253
Target Accession:	P04626	**Concentration:**	1 mg/ml
Clonality:	Monoclonal	**Isotype:**	IgG1
Reactivity:	Human [US10087260B2]	**Calculated MW:**	144.16 kDa
Application:	ELISA, FACS, Functional assay, Animal Model	**Endotoxin:**	<0.001 EU/ug
Contains:	No preservative	**Conjugation:**	MMAE
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 conditionsAvoid repeated freeze-thaw cycles.	**Purification:**	Protein A

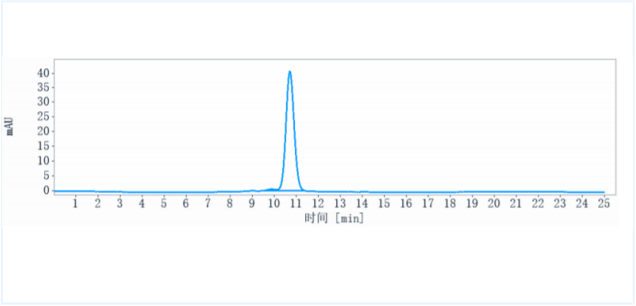
Data

Purity:SDS-PAGE



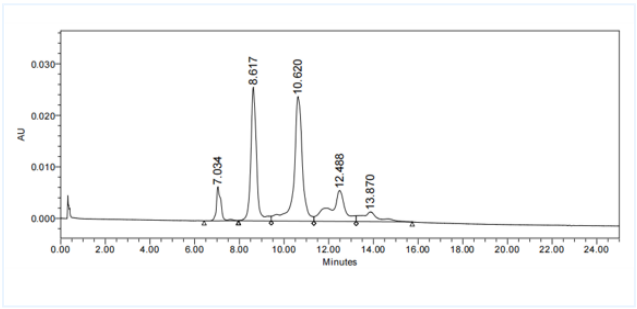
Anti-ERBB2 / HER2 / CD340 Reference Antibody (disitamab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



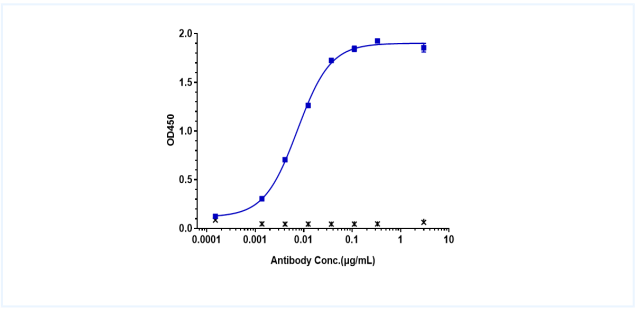
The purity of Anti-ERBB2 / HER2 / CD340 Reference Antibody (disitamab vedotin) is 98.7%, determined by SEC-HPLC.

HIC-HPLC



MMAE is conjugated by sulfhydryl coupling,the DAR value of Anti TROP2 Reference Antibody (Sacituzumab govitecan) antibody is 3.8.

ELISA



Immobilized human HER2 His Tag Protein at 2 g/mL can bind nti-ERBB2 / HER2 / CD340 Reference Antibody (disitamab vedotin)EC50=0.007398 g/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