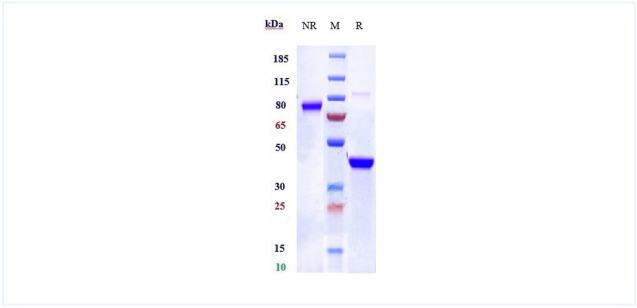
CERTIFICATE OF ANALYSIS

Product Details

Product name:	Anti-IL-6Ra / CD126 Reference Antibody (vobarilizumab)	**Lot.No.:**	P226398
Target Name:	IL-6Ra / CD126	**Catalog:**	CHA063
Target Accession:	P08887	**Concentration:**	1 mg/ml
Clonality:	Monoclonal	**Isotype:**	IgG1
Reactivity:	Human, Cynomolgus [US9273150B2]	**Calculated MW:**	145 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 conditionsAvoid repeated freeze-thaw cycles.	**Purification:**	Protein A

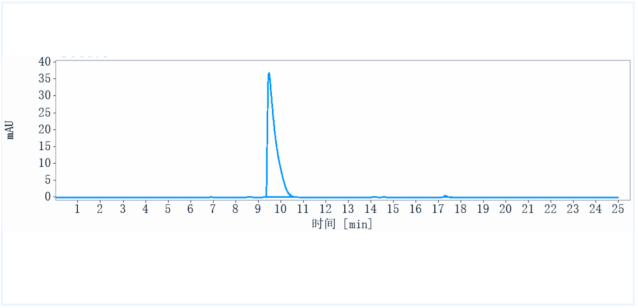
Data

Purity:SDS-PAGE



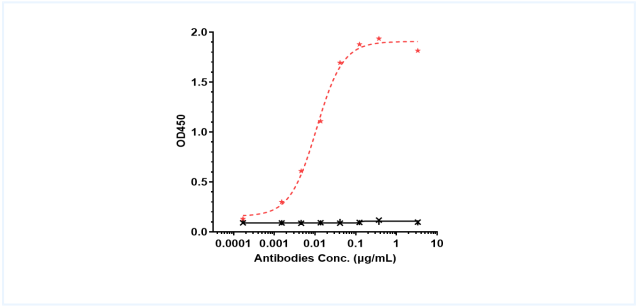
Anti-IL-6Ra / CD126 Reference Antibody (vobarilizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 96.9%.

Purity:SEC-HPLC



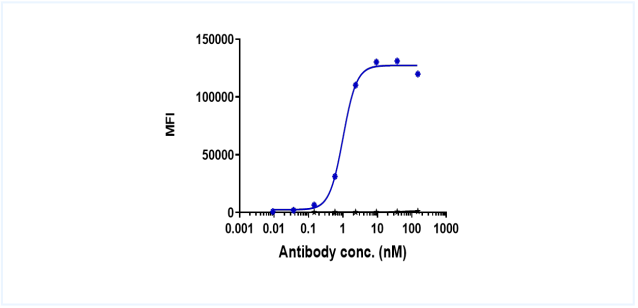
The purity of Anti-IL-6Ra / CD126 Reference Antibody (vobarilizumab) is 99.34%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human IL 6R His at 2 ug/mL can bind Anti-IL-6Ra / CD126 Reference Antibody (vobarilizumab), EC50=0.0158 ug/mL.

Bioactivity:FACS



Human IL6R CHO cells were stained with Anti-IL-6Ra / CD126 Reference Antibody (vobarilizumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=1.0090 nM.

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