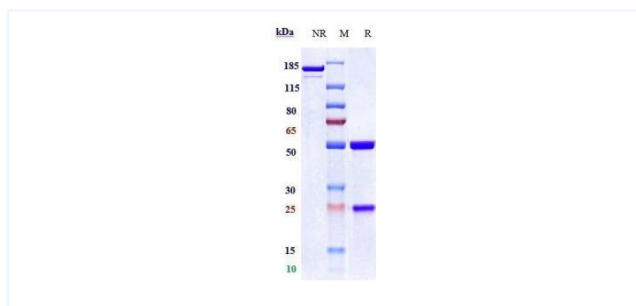


Product Details

Product name:	Anti-human TSPAN26 / CD37 (naratuximab Biosimilar)	SKU:	BIO0009SM
Target Name:	TSPAN26 / CD37	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P11049	Concentration:	Lyophilized
Clone#:	naratuximab	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	145 kDa
Application:	ELISA, Bioactivity: FACS, Functional assay, Research in vivo	Endotoxin:	<0.001 EU/ug
Formulation:	0.1M Pro, 20mM Arg, pH5.0	Conjugation:	None
Storage:	For long term storage, the produce should be stored at -20° C or lower.	Expression System:	CHO
Reconstitution:	Dissolve with sterile ddH2O	Purification:	Protein A

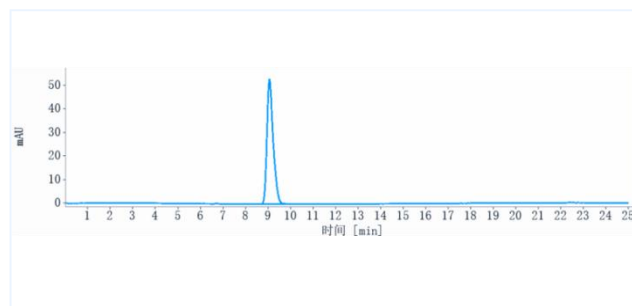
Data

Purity:SDS-PAGE



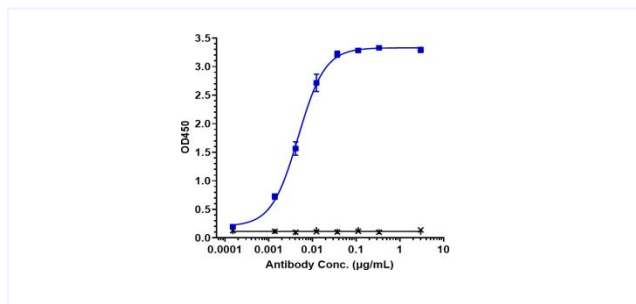
Anti-TSPAN26 / CD37 (naratuximab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



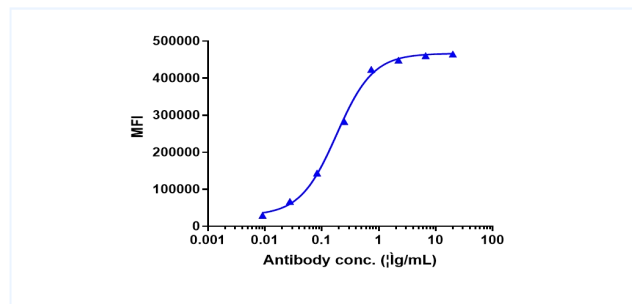
The purity of Anti-TSPAN26 / CD37(naratuximab) is 100%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human CD37 VLP at 16 ug/mL can bind Anti-TSPAN26 / CD37 (naratuximab), EC₅₀=0.0047 ug/mL.

ELISA



Human CD37 & CD20 EGFP HEK293 Cell Line were stained with Anti-TSPAN26 / CD37 (naratuximab) and negative control protein respectively, analyzed with FACS, EC₅₀=0.1816g/mL ug/mL