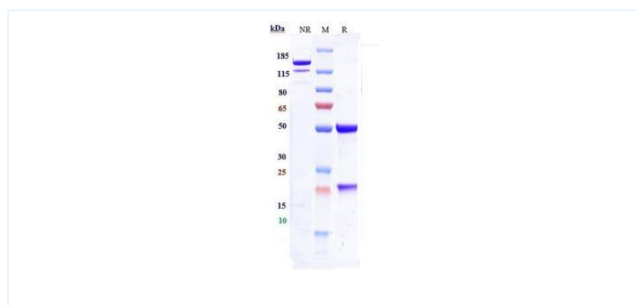


Product Details

Product name:	Anti-human ICAM1 / CD54 (bersanlimab Biosimilar)	SKU:	BIO0622SM
Target Name:	ICAM1 / CD54	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P05362	Concentration:	Lyophilized
Clone#:	bersanlimab	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	144.22 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

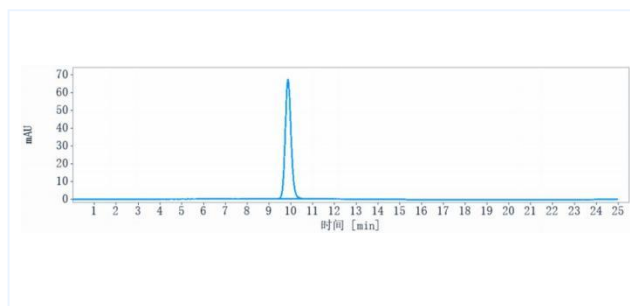
Data

Purity:SDS-PAGE



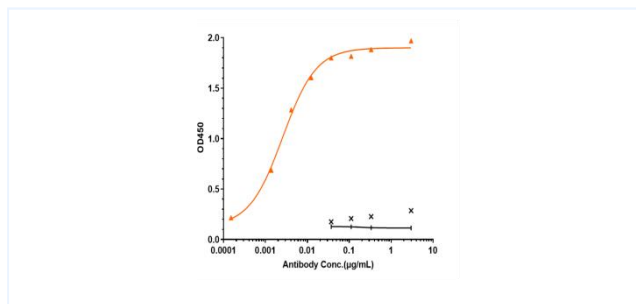
Anti-ICAM1 / CD54 (bersanlimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95.0%.

Purity:SEC-HPLC



The purity of Anti-ICAM1 / CD54(bersanlimab) is 100%, determined by SEC-HPLC.

ELISA



Immobilized human ICAM-1 / CD54 Protein, His Tag Protein at 2 g/mL can bind anti-ICAM1 / CD54 (bersanlimab) $EC_{50}=0.002577$ g/mL.