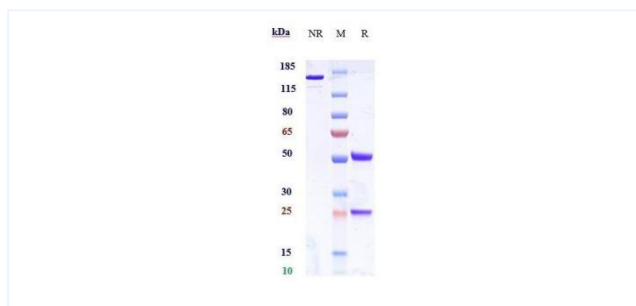


Product Details

Product name:	Anti-human ICOS / CD278 (alomfilimab Biosimilar)	SKU:	BIO0418SM
Target Name:	ICOS / CD278	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q9Y6W8	Concentration:	Lyophilized
Clone#:	alomfilimab	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	146.5 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

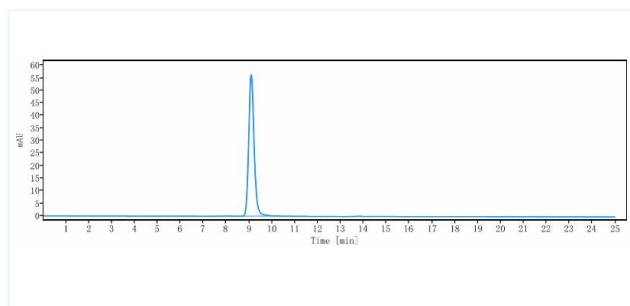
Data

Purity:SDS-PAGE



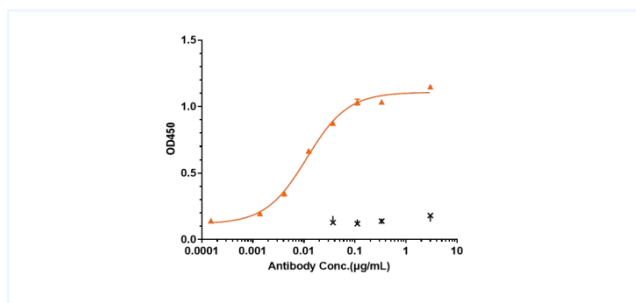
Anti-ICOS / CD278 (alomfilimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-ICOS / CD278 (alomfilimab) is more than 95%, determined by SEC-HPLC.

ELISA



Immobilized Cynomolgus/Rhesus Macaque ICOS/CD278, His Tag can bind Anti-ICOS / CD278 (alomfilimab), The EC50 was approximately 0.01135 ug/mL.