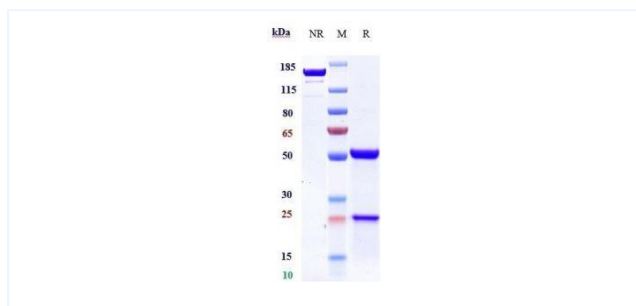


Product Details

Product name:	Anti-human DLL3 (rovalpituzumab Biosimilar)	SKU:	BIO0023SM
Target Name:	DLL3	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q9NYJ7	Concentration:	Lyophilized
Clone#:	rovalpituzumab	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	145.02 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

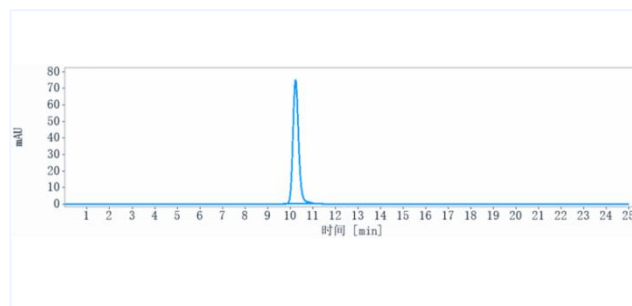
Data

Purity:SDS-PAGE



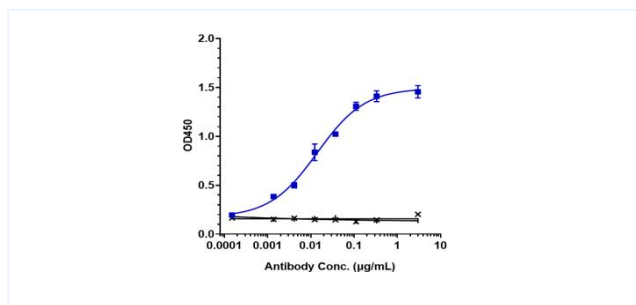
Anti-DLL3 (rovalpituzumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



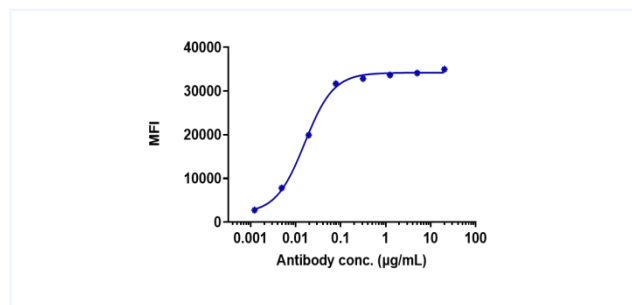
The purity of Anti-DLL3 (rovalpituzumab) is 98.44%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human DLL3 His at 2 ug/mL can bind Anti-DLL3 (rovalpituzumab), EC50=0.01407 ug/mL.

Bioactivity:FACS



Human DLL3 HEK293 cells were stained with Anti-DLL3 (rovalpituzumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.01586 ug/mL.