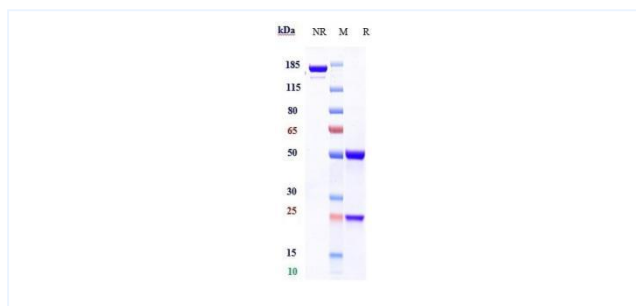


## Product Details

Product name:	Anti-human CD79b (polatuzumab Biosimilar)	SKU:	BIO0130SM
Target Name:	CD79b	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P40259	Concentration:	Lyophilized
Clone#:	polatuzumab	Isotype:	Human IgG1
Reactivity:	Human, Mouse, Rat, Pig, Macaque, Cynomolgus	Calculated M.W.:	145.26 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

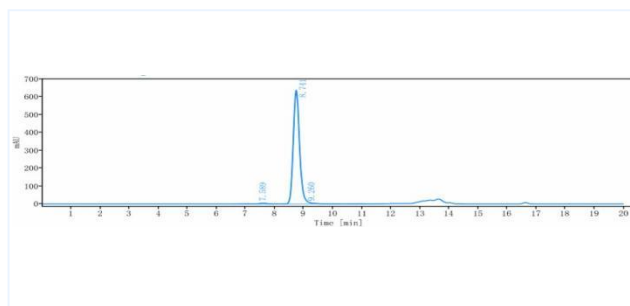
## Data

### Purity:SDS-PAGE



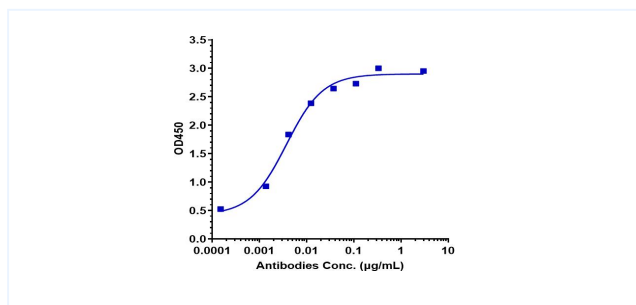
Anti-CD79b (polatuzumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

### Purity:SEC-HPLC



The purity of Anti-CD79b (polatuzumab) is 98.12%, determined by SEC-HPLC.

### Bioactivity:ELISA



Immobilized human CD79b His at 16 µg/mL can bind Anti-CD79b (polatuzumab),  $EC_{50}=0.003729$  µg/mL.