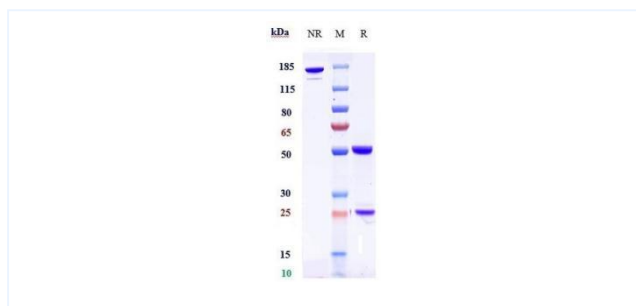


Product Details

Product name:	Anti-human DLK1 (LIV-1205 Biosimilar)	SKU:	BIO0360SM
Target Name:	DLK1	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P80370	Concentration:	Lyophilized
Clone#:	LIV-1205	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	150 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

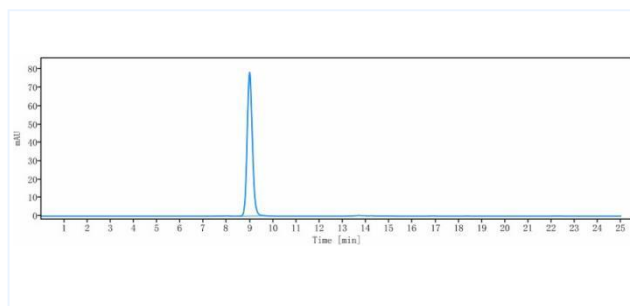
Data

Purity:SDS-PAGE



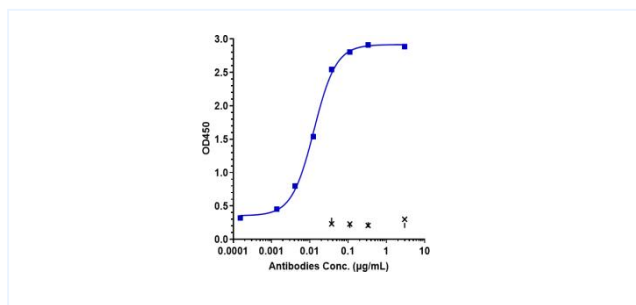
Anti-DLK1 (LIV-1205) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



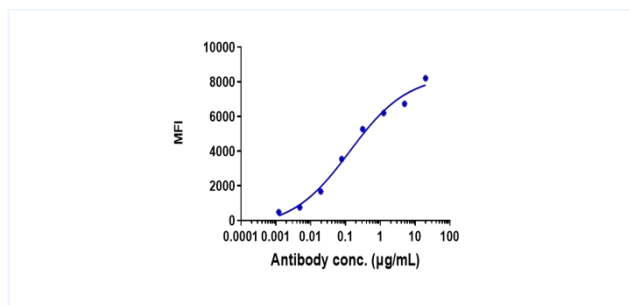
The purity of Anti-DLK1 (LIV-1205) is more than 95%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human DLK1.1 His at 2 ug/mL can bind Anti-DLK1 (LIV-1205), EC50=0.01281 ug/mL.

Bioactivity:FACS



Human DLK1 HEK293 cells were stained with Anti-DLK1 (LIV-1205) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.1334 ug/mL.