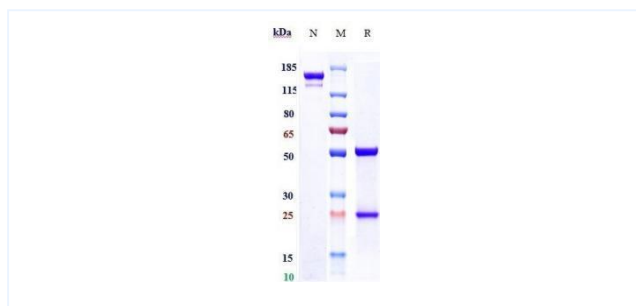


Product Details

Product name:	Anti-human ENTPD1 / CD39 (TTX-030 Biosimilar)	SKU:	BIO0120SM
Target Name:	ENTPD1 / CD39	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P49961	Concentration:	Lyophilized
Clone#:	TTX-030	Isotype:	Human IgG4SP
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

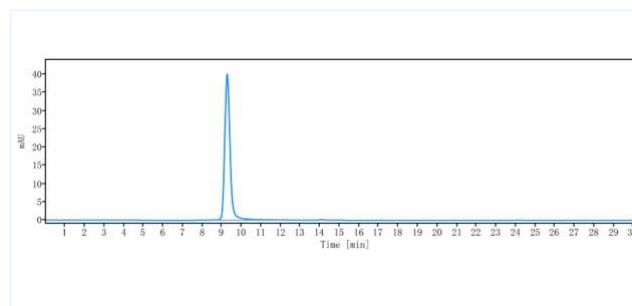
Data

Purity:SDS-PAGE



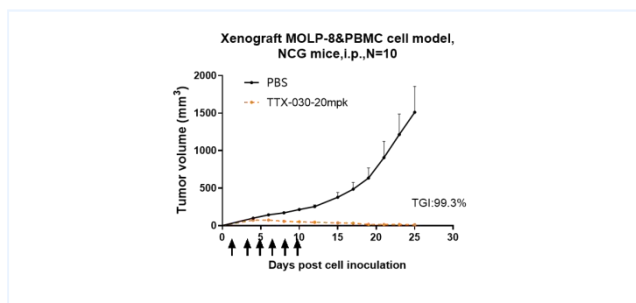
Anti-ENTPD1 / CD39 (TTX-030) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-ENTPD1 / CD39 (TTX-030) is 99.83%, determined by SEC-HPLC.

Research in vivo



TTX-030 inhibited the tumor growth of MOLP-8 on NCG mice. The result showed significant anti-tumor effects, with an tumor inhibition rate (TGI) of 99.3% at 20 mpk at D25.