



CERTIFICATE OF ANALYSIS

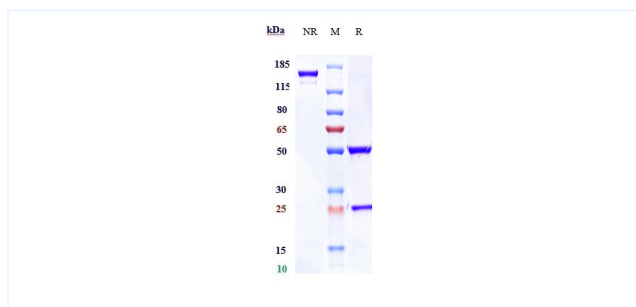


Product Details

Product name:	Anti-AXL / UFO Reference Antibody (enapotamab)	Lot.No.:	P108228
Target Name:	AXL / UFO	Catalog:	CHA744
Target Accession:	P30530	Concentration:	1 mg/ml
Clonality:	Monoclonal	Isotype:	IgG1
Reactivity:	Human, Cynomolgus [US10512688B2]	Calculated MW:	145.36 kDa
Application:	ELISA, FACS, Functional assay, Animal Model	Endotoxin:	<0.001 EU/ug
Contains:	No preservative	Conjugation:	Unconjugated
Formulation:	1 x PBS, pH 6.0	Expression System:	CHO
Storage:	-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.	Purification:	Protein A

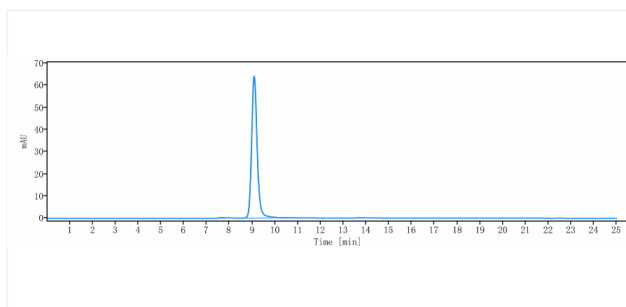
Data

Purity:SDS-PAGE



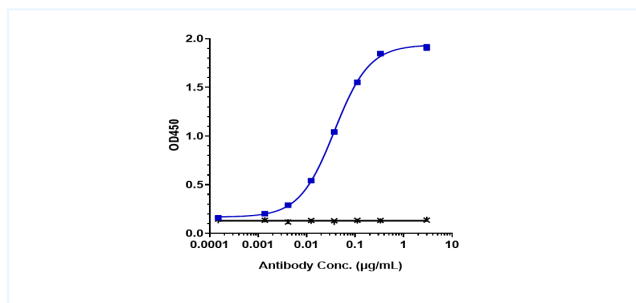
Anti-AXL / UFO Reference Antibody (enapotamab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



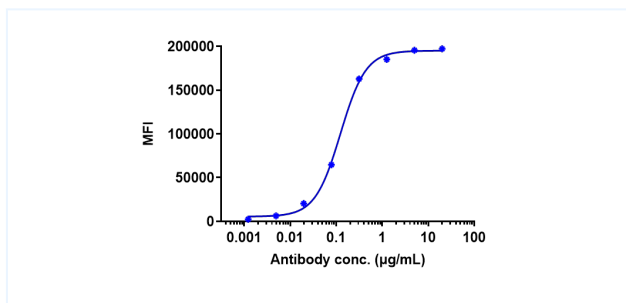
The purity of Anti-AXL / UFO Reference Antibody (enapotamab) is 99.48%, determined by SEC-HPLC.

Bioactivity:ELISA



Immobilized human Axl FC at 2 ug/mL can bind Anti-AXL / UFO Reference Antibody (enapotamab), EC50=0.03738 ug/mL.

Bioactivity:FACS



Human AXL HEK293 cells were stained with Anti-AXL / UFO Reference Antibody (enapotamab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.1233 ug/mL.

The products are for research use only. Not for use in diagnostic procedures.