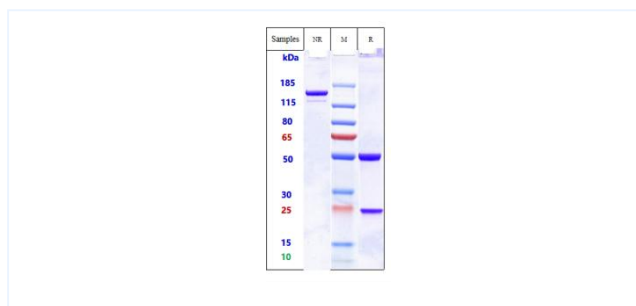


Product Details

Product name:	Anti-human ADAM9 (Imgc936 Biosimilar)	SKU:	BIO0936SM
Target Name:	ADAM9	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q13443	Concentration:	Lyophilized
Clone#:	Imgc936	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	147.62 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

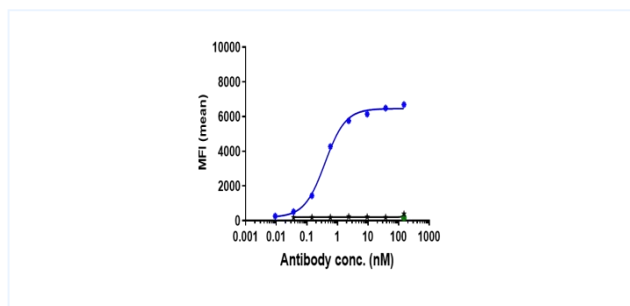
Data

Purity:SDS-PAGE



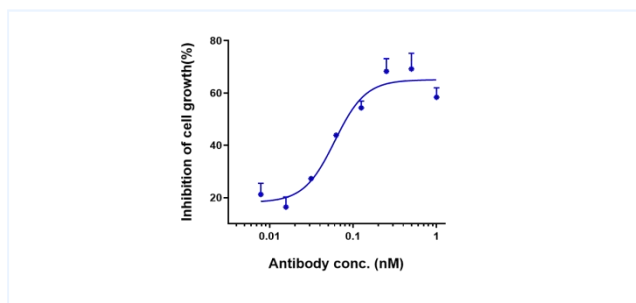
Anti-ADAM9 (Imgc936) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Bioactivity:FACS



Human ADAM9 CHOS cells were stained with Anti-ADAM9 (Imgc936) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.3912 nM.

Function:Internalization



The endocytosis ratio Imgc936 by Human ADAM9 HT29 increased with the increase of antibody concentration, and the Internalization Rate (%) reached 50% at antibody concentration of 1 nM.