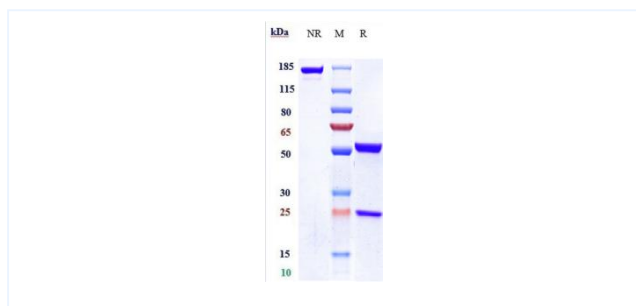


Product Details

Product name:	Anti-human IL-18 (GSK 1070806 Biosimilar)	SKU:	BIO0040SM
Target Name:	IL-18	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q14116	Concentration:	Lyophilized
Clone#:	GSK 1070806	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	147.38 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

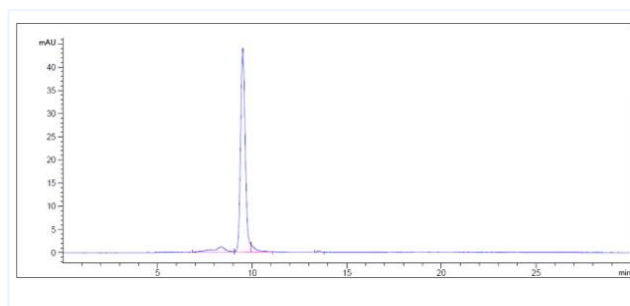
Data

Purity:SDS-PAGE



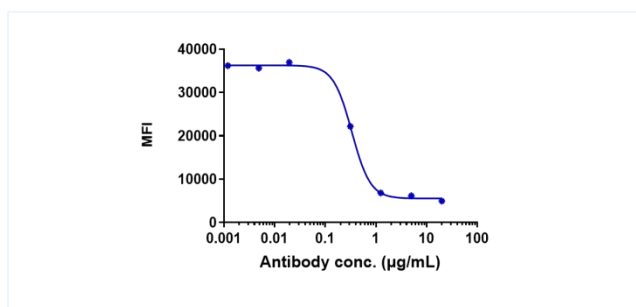
Anti-IL-18 (GSK 1070806) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-IL-18 (GSK 1070806) is more than 95%, determined by SEC-HPLC.

Function:Blocking



Anti-IL-18 (GSK 1070806)-induced FACS Blocking activity was evaluated using Hu IL-18R-Hu IL-18R-HEK293-A8. The IC₅₀ was approximately 0.335 μg/mL.