

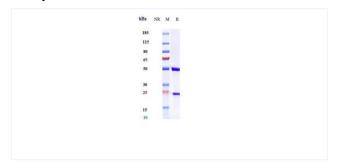


## **Product Details**

Product name:	Anti-human IL-6 / IFNb2 (Medarex patent Anti-human IL-6 Biosimilar)	SKU:	BIO0671SM
Target Name:	IL-6 / IFNb2	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P05231	Concentration:	Lyophilized
Clone#:	Medarex patent Anti-human IL-6	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	144.88 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:	СНО
Reconstitution:	Dissolve with sterile ddH2O	Purification:	Protein A

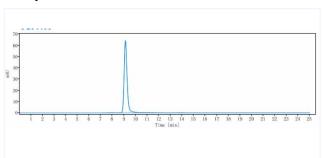
# Data

## **Purity:SDS-PAGE**



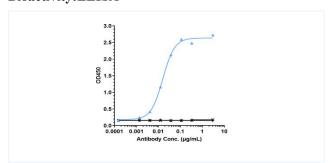
Anti-IL-6 / IFNb2 (Medarex patent anti-IL-6) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

## **Purity:SEC-HPLC**



The purity of Anti-IL-6 / IFNb2 (Medar expatent anti-IL-6) is 99.56%, determined by SEC-HPLC.

## **Bioactivity:ELISA**



Immobilized human IL-6 His at 2 ug/mL can bind Anti-IL-6 / IFNb2 (Medarex patent anti-IL-6), EC50=0.01594 ug/mL.