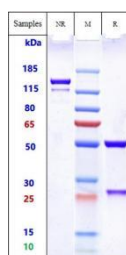


## Product Details

Product name:	Anti-human FOLR1 / FRA (mirvetuximab-MMAE Biosimilar)	SKU:	BIO0904SM
Target Name:	FOLR1 / FRA	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P15328	Concentration:	Lyophilized
Clone#:	mirvetuximab-MMAE	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	145 kDa
Application:	ELISA, Bioactivity: FACS, Functional assay, Research in vivo	Endotoxin:	<0.001 EU/ug
Formulation:	0.1M Pro, 20mM Arg, pH5.0	Conjugation:	MMAE(ADC)
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

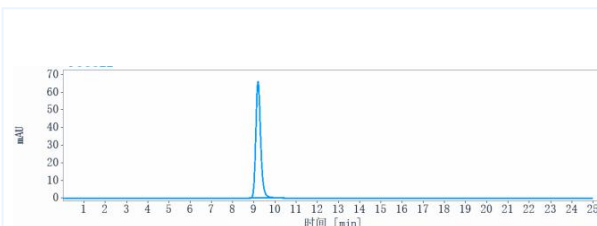
## Data

### Purity:SDS-PAGE



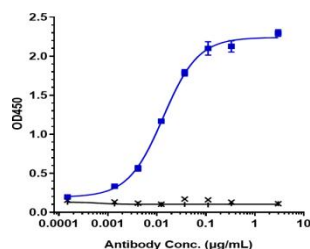
Anti-FOLR1 / FRA (mirvetuximab-MMAE) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.

### Purity:SEC-HPLC



The purity of Anti-FOLR1 / FRA (mirvetuximab-MMAE) is more than 95%, determined by SEC-HPLC.

### Bioactivity:ELISA



Immobilized human FR His at 2 ug/mL can bind Anti-FOLR1 / FRA (mirvetuximab-MMAE),  $EC_{50}=0.0135$  ug/mL.