

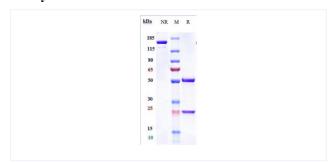


### **Product Details**

Product name:	Anti-human PDCD1 / PD-1 / CD279 (camrelizumab Biosimilar)	SKU:	BIO0057SM
Target Name:	PDCD1 / PD-1 / CD279	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q15116	Concentration:	Lyophilized
Clone#:	camrelizumab	Isotype:	Human IgG4SP
Reactivity:	Human, Cynomolgus	Calculated M.W.:	145.76 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

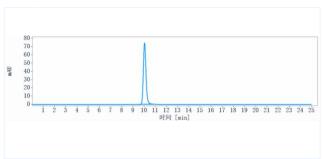
#### Data

### **Purity:SDS-PAGE**



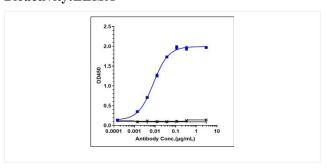
Anti-PDCD1 / PD-1 / CD279 (camrelizumab)on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

## **Purity:SEC-HPLC**



The purity of Anti-PDCD1 / PD-1 / CD279(camrelizumab) is 100%, determined by SEC-HPLC.

# **Bioactivity:ELISA**



Immobilized human PD-1 His at 2 ug/mL can bind Anti-PDCD1 / PD-1 / CD279 (camrelizumab), EC50=0.008247ug/mL.