

Anti-Mouse_PD1xVEGF mIgG1 Antibody

Product Information

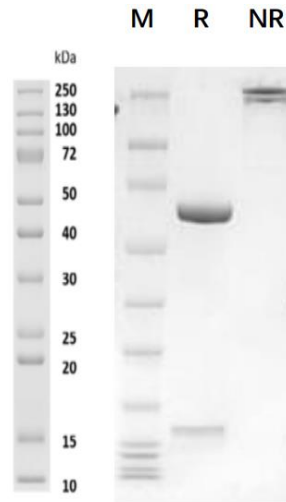
Product Name	Anti-Mouse_PD1xVEGF mIgG1 Antibody
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at $\leq -20^{\circ}\text{C}$ long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87947MAB-1mg / 1 mg GM-87947MAB-5mg / 5 mg GM-87947MAB-25mg / 25 mg GM-87947MAB-50mg / 50 mg GM-87947MAB-100mg / 100 mg

Antibody Information

Expression System	CHO
Aggregation	< 5% as determined by SEC-HPLC
Purity	> 95% as determined by SDS-PAGE
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay
Sterility	0.2 μm Filtered
Target	VEGF&PD1
Alternative Names	PD1: CD279 VEGF: VPF; MVCD1; L-VEGF
Source/Isotype	Monoclonal mouse IgG1 D265A, Kappa
Application	/
Description	PD-1/VEGF Bispecific Antibody is a novel cancer immunotherapy drug that can target both PD-1 and VEGF. It blocks the interaction between PD-1 and PD-L1/PD-L2. The bispecific antibody can specifically bind to VEGFA and PD-1, selectively relieve the immune suppression caused by VEGFA and PD-1 in the body, and inhibit tumor-induced angiogenesis.
Formulation	phosphate-buffered solution, pH 7.4.

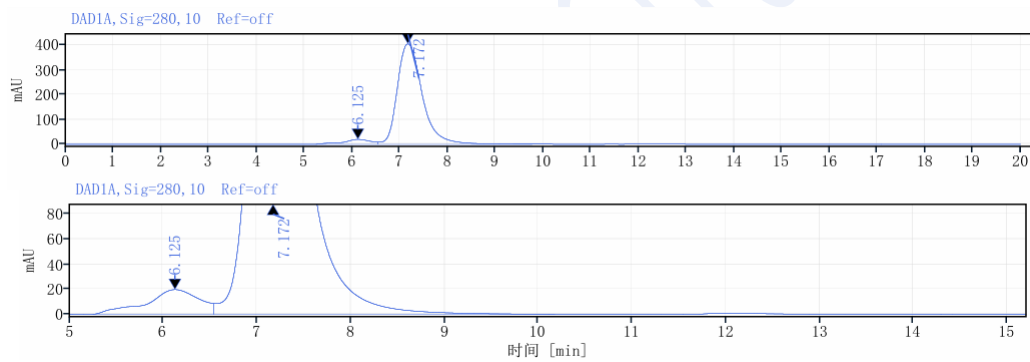
Data Examples

SDS-PAGE



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

SEC-HPLC



The purity of this product is more than 95% verified by SEC-HPLC