

## Anti-mouse SIRPA mIgG1 Antibody(p84)

### Product Information

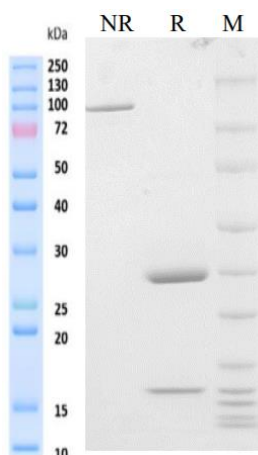
Product Name	Anti-mouse SIRPA mIgG1 Antibody(p84)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at $\leq -20^{\circ}\text{C}$ long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87905MAB-1mg / 1 mg GM-87905MAB-5mg / 5 mg GM-87905MAB-25mg / 25 mg GM-87905MAB-50mg / 50 mg GM-87905MAB-100mg / 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 $\mu\text{m}$ Filtered
Target	SIRPA
Clone	p84
Other Names	Bit, CD172a, Idd13.2, P84, Ptpns1, SHP-1, SHPS-1, SIRP
Source/Isotype	Monoclonal mouse IgG1 D265A, kappa
Description	The SIRPA gene encodes a receptor protein called Signal Regulatory Protein Alpha (SIRPA), which plays an important role in immune regulation and cell signaling. SIRPA regulates the activation level and immune response of cells by binding to the CD47 ligand on the surface of immune cells. Recent research on the SIRPA gene has shown its significance in tumor immune evasion, autoimmune diseases, neurodegenerative diseases, and other areas.
Formulation	20 mM Histidine, pH 6.0

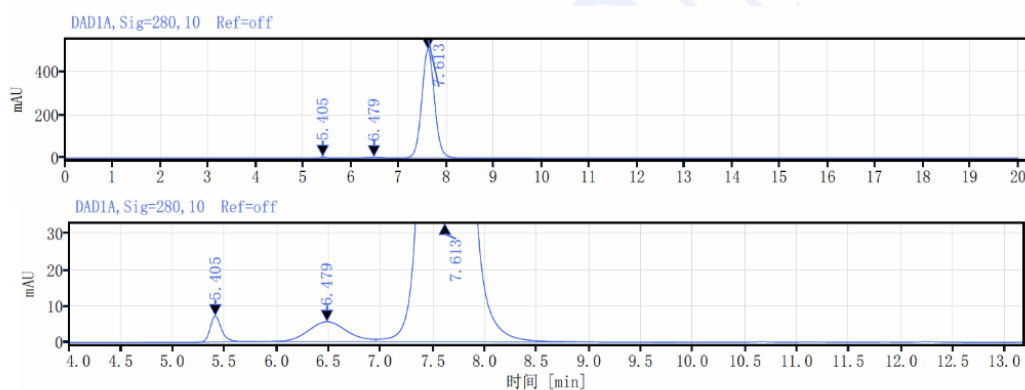
Version:3.2.

## 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.