

Anti-mouse NK1.1 mIgG2a Antibody(PK136)

Product Information

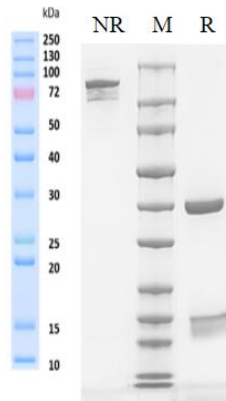
Product Name	Anti-mouse NK1.1 mIgG2a Antibody(PK136)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at \leq -20°C long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87894MAB-1mg / 1 mg GM-87894MAB-5mg / 5 mg GM-87894MAB-25mg / 25 mg GM-87894MAB-50mg / 50 mg GM-87894MAB-100mg / 100 mg

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 μ m Filtered
Target	NK1.1
Clone	PK136
Other Names	Nk1, Ly59, Nk-1, CD161, Ly-59, Ly55c, NK1.1, NKRP1, Nk1.2, Klrb1b, NK-RP1, Nk-1.2, Nkrp1b, Nkrp1c, ly-55c, NKRP140, NKR-P1.9, Klrb1c
Source/Isotype	Monoclonal mouse IgG2a, Kappa
Application	/
Description	The background of NK1.1 gene-related research involves multiple genes and signaling pathways that play important roles in the development, activation and function of natural killer (NK) cells. NK1.1 antibodies are specific to NK1.1 molecules on the surface of mouse NK cells and are used to label and isolate NK cells. It is also used to activate NK cells, assess their cytotoxicity and cytokine-producing capacity, and help to study the specific role of NK cells in the fight against tumors and viral infections.
Formulation	Phosphate-buffered solution, pH 7.2.

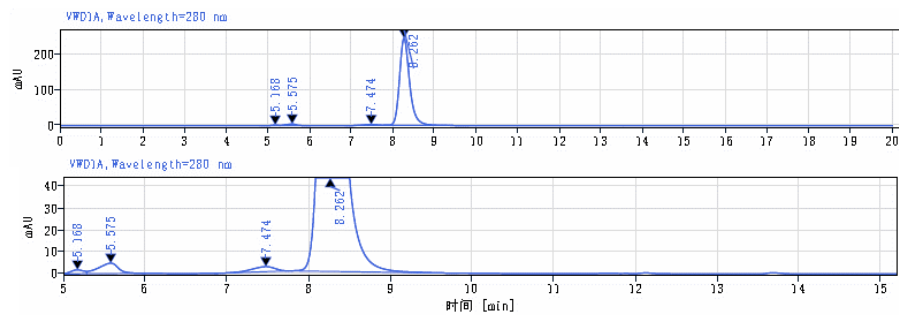
Data Examples

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.