

Product Datasheet

PICK1 Recombinant Rabbit Monoclonal Antibody (orb612210)

Description	PICK1 Recombinant Rabbit Monoclonal Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, WB
Immunogen	KLH conjugated synthetic peptide derived from human PICK1
Target	PICK1
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Recombinant
Clone Number	4G1
MW	46 kDa
Uniprot ID	Q9NRD5

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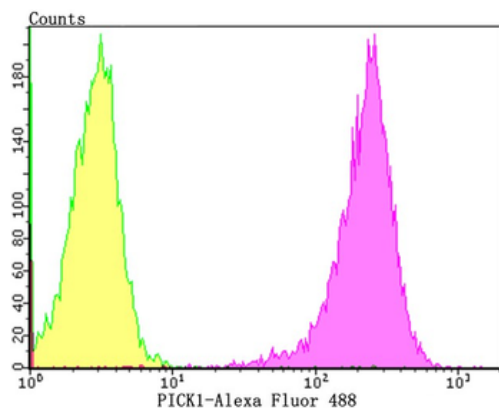
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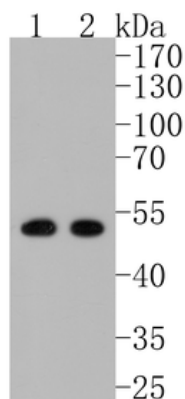
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Dilution Range WB=1:500-2000, Flow-Cyt=1:50

Expiration Date 12 months from date of receipt.



Blank control: 293T. Primary Antibody (green line): Rabbit Anti-PICK1 antibody, dilution: 1:100 cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody: Goat anti-rabbit IgG-AF488, dilution: 1:1000. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 0.1% PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20000 events was performed.



Sample: Lane 1: SK-Br-3 cell lysate, Lane 2: 293 cell lysate, Primary: Anti-PICK1 (orb612210) at 1:500 dilution, Secondary: Goat Anti-Rabbit IgG - HRP at 1:5000 dilution, Predicted band size: 46 kD, Observed band size: 52 kD.

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