

Product Datasheet

CD4 Rabbit Polyclonal Antibody (FITC) (orb15274)

Catalog Number	orb15274
Category	Antibodies
Description	CD4 Rabbit Polyclonal Antibody (FITC)
Target	CD4
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	FITC
Reactivity	Human, Mouse, Rat
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from the middle of mouse CD4 (231-330/457aa)
RRID	AB_10746915
Tested applications	IF
Dilution range	IF=1:100-500
Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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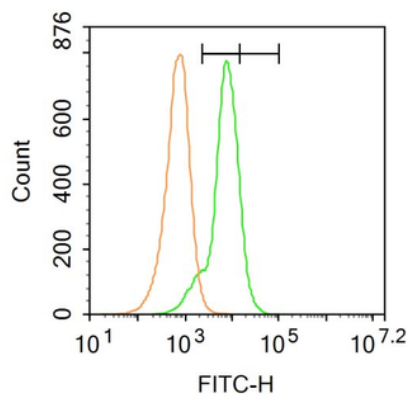
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Cambridge, CB5 8LA, United Kingdom
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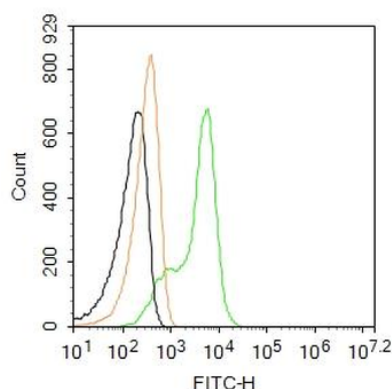
68 TW Alexander Drive,
Durham, NC, 27713, United States
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Note For research use only

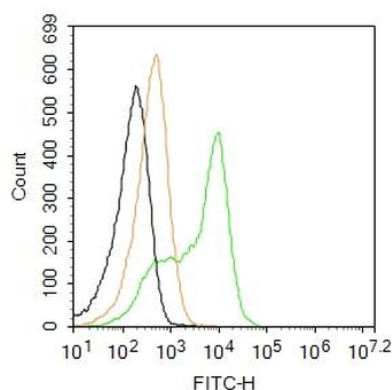
Expiration Date 12 months from date of receipt.



Blank contro: Mouse splen. Primary Antibody (green line): Rabbit Anti-CD4 antibody (orb15274), Dilution: 3 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Dilution: 3 $\mu\text{g}/\text{Test}$. Protocol, The cells 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. Acquisition of 20000 events was performed.



Blank control: HL-60. Primary Antibody (green line): Rabbit Anti-CD4 antibody (orb15274), Dilution: 2 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were 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. Acquisition of 20000 events was performed.



Blank control: Mouse spleen. Primary Antibody (green line): Rabbit Anti-CD4 antibody (orb15274), Dilution: 2 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were 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. Acquisition of 20000 events was performed.

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