

Product Datasheet

Human CD4 Mouse Monoclonal Antibody (orb526621)

Description	Human CD4 Mouse Monoclonal Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC
Immunogen	KLH conjugated synthetic peptide derived from human CD4
Target	CD4
Preservatives	0.01M TBS (pH7.4).
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	Mouse IgG2b
Clonality	Monoclonal
Clone Number	HIT4a
MW	56 kDa
Uniprot ID	P01730

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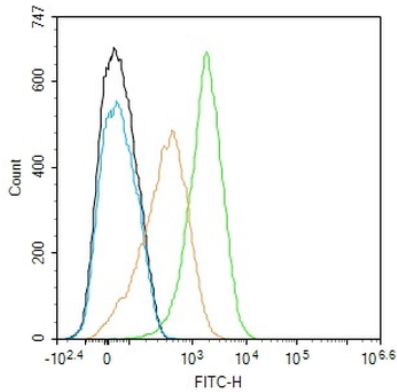
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Dilution Range

Flow-Cyt=2ug/Test

Expiration Date

12 months from date of receipt.



Blank control (black line): U937. Primary Antibody (green line): Mouse Anti-CD4 antibody (orb526621), dilution: 2 ug/Test, Secondary Antibody (white blue line): Goat anti-mouse IgG-FITC, dilution: 0.5 ug/Test. Isotype control (orange line): Normal Mouse 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. The secondary antibody used for 40 min at room temperature. Acquisition of 20000 events was performed.

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