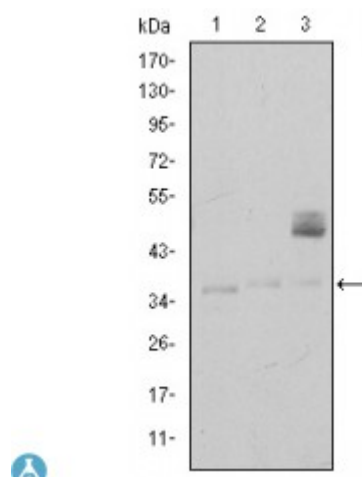


Anti-CD1A antibody



Description	Mouse monoclonal to CD1A.
Model	STJ97913
Host	Mouse
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Purified recombinant fragment of human CD1A expressed in E. Coli.
Gene ID	909
Gene Symbol	CD1A
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000ELISA 1:10000
Specificity	CD1A Monoclonal Antibody detects endogenous levels of CD1A protein.
Tissue Specificity	Expressed on cortical thymocytes, epidermal Langerhans cells, dendritic cells, on certain T-cell leukemias, and in various other tissues.
Purification	Affinity purification
Clone ID	7A7
Note	For Research Use Only (RUO).
Protein Name	T-cell surface glycoprotein CD1a T-cell surface antigen T6/Leu-6 hTa1 thymocyte antigen CD antigen CD1a
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1634OMIM:188370
Alternative Names	T-cell surface glycoprotein CD1a T-cell surface antigen T6/Leu-6 hTa1 thymocyte antigen CD antigen CD1a
Function	Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
Cellular Localization	Cell membrane Membrane raft Endosome membrane. Subject to intracellular trafficking between the cell membrane and endosomes . Localizes to cell surface lipid rafts .

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