

CD1C Rabbit mAb

Catalog # AP78501

Product Information

ApplicationWBPrimary AccessionP29017ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human CD1c

Purification Affinity Purified

Calculated MW 37654

Additional Information

Gene ID 911

Other Names CD1C

Dilution WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CD1C

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 Location Cell membrane; Single-pass type I membrane protein. Endosome membrane;

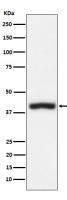
Single-pass type I membrane protein Lysosome. Note=Subject to intracellular

trafficking between the cell membrane and endosomes

Tissue Location Expressed on cortical thymocytes, on certain T-cell leukemias, and in various

other tissues

Images



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