

CD1C Polyclonal Antibody

Catalog # AP73421

Product Information

Application	WB
Primary Accession	P29017
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37654

Additional Information

Gene ID	911
Other Names	CD1C; T-cell surface glycoprotein CD1c; CD1c
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

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

Background

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.

Images



Western Blot analysis of K562 cells using CD1C Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.