

CD1C Polyclonal Antibody

Catalog # AP73421

Specification

CD1C Polyclonal Antibody - Product Information

Application WB
Primary Accession P29017
Reactivity Human
Host Rabbit
Clonality Polyclonal

CD1C Polyclonal Antibody - 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

CD1C Polyclonal Antibody - 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

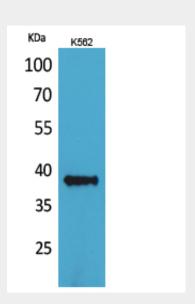
CD1C Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

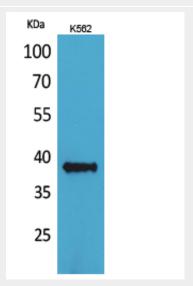


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CD1C Polyclonal Antibody - Images



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



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

CD1C Polyclonal Antibody - 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.