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Anti-CD1c Rabbit Monoclonal Antibody
Catalog # ABO16040

Specification

Anti-CD1c Rabbit Monoclonal Antibody - Product Information

Application	**WB**
Primary Accession	P29017
Host	**Rabbit**
Isotype	**IgG**
Reactivity	**Human**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-CD1c Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Anti-CD1c Rabbit Monoclonal Antibody - Additional Information

Gene ID 911

Other Names
T-cell surface glycoprotein CD1c, CD1c, CD1C

Calculated MW
38 kDa KDa

Application Details
WB 1:500-1:2000

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human CD1c

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-CD1c Rabbit Monoclonal Antibody - Protein Information

Name CD1C

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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

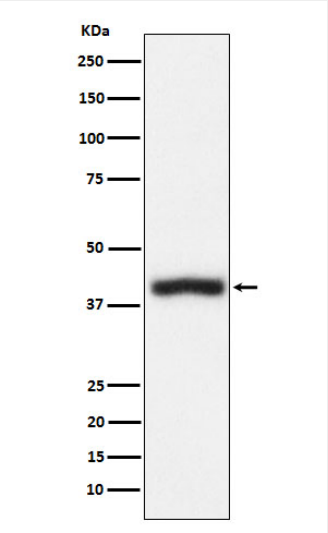
Tissue Location
Expressed on cortical thymocytes, on certain T-cell leukemias, and in various other tissues

Anti-CD1c Rabbit Monoclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CD1c Rabbit Monoclonal Antibody - Images



Western blot analysis of CD1c expression in Jurkat cell lysate.