

**Anti-CD1c Rabbit Monoclonal Antibody**  
**Catalog # ABO16040****Specification**

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**Anti-CD1c Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P29017</a>
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

**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

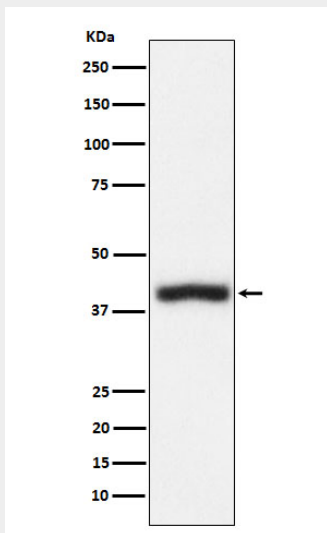
**Tissue Location**

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 Cytometry](#)
- [Cell Culture](#)

**Anti-CD1c Rabbit Monoclonal Antibody - Images**

Western blot analysis of CD1c expression in Jurkat cell lysate.