

**Anti-CD1D Antibody (Internal)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18034****Specification**

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**Anti-CD1D Antibody (Internal) - Product Information**

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|-------------------|------------------------|
| Application       | WB, IHC-P              |
| Primary Accession | <a href="#">P15813</a> |
| Predicted         | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | IgG                    |
| Calculated MW     | 37717                  |

**Anti-CD1D Antibody (Internal) - Additional Information****Gene ID 912**Alias Symbol **CD1D****Other Names**

CD1D, CD1D antigen, d polypeptide, R3, R3G1, CD1d antigen, CD1d molecule, Thymocyte antigen CD1D

**Target/Specificity**

Human CD1D

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-CD1D Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-CD1D Antibody (Internal) - Protein Information****Name CD1D****Function**

Antigen-presenting protein that binds self and non-self glycolipids and presents them to T-cell receptors on natural killer T- cells.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein. Basolateral cell membrane; Single-pass type I membrane protein. Endosome membrane; Single-pass type I membrane protein. Lysosome membrane; Single-pass type I membrane protein. Endoplasmic reticulum membrane; Single-pass type I membrane protein. Note=Subject to intracellular trafficking between the cell membrane, endosomes and lysosomes.

**Tissue Location**

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

**Anti-CD1D Antibody (Internal) - 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-CD1D Antibody (Internal) - Images**