

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

Specification

Anti-CD1D Antibody (Internal) - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC-P |
| Primary Accession | P15813 |
| 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