10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CD1D Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18034

Product Information

Application	WB, IHC-P
Primary Accession	P15813
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	37717
Concentration (mg/ml)	0.91 mg/ml

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.