10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

CD1B Polyclonal Antibody
Catalog # AP74105

Specification

CD1B Polyclonal Antibody - Product Information

Application	**IHC-P**
Primary Accession	P29016
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**

CD1B Polyclonal Antibody - Additional Information

Gene ID 910

Other Names
T-cell surface glycoprotein CD1b (CD antigen CD1b)

Dilution
IHC-P~~N/A

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

CD1B Polyclonal Antibody - Protein Information

Name CD1B

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 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

CD1B Polyclonal Antibody - Protocols

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

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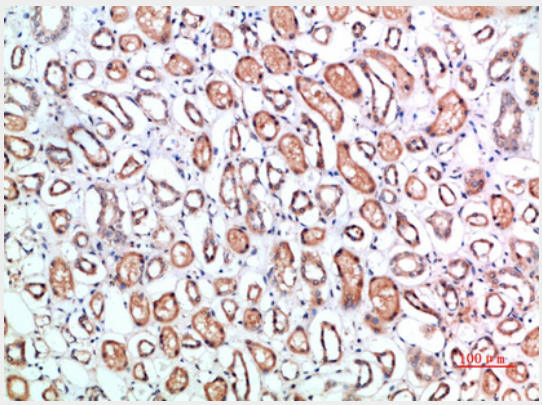
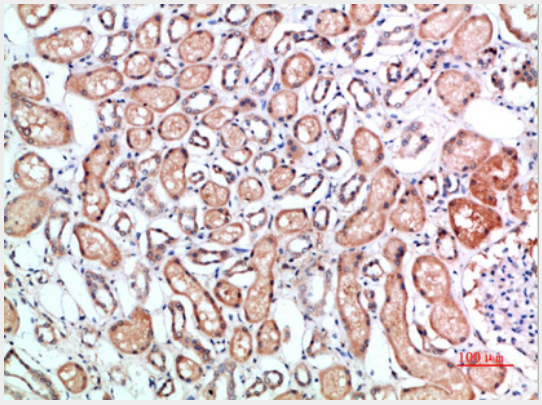
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

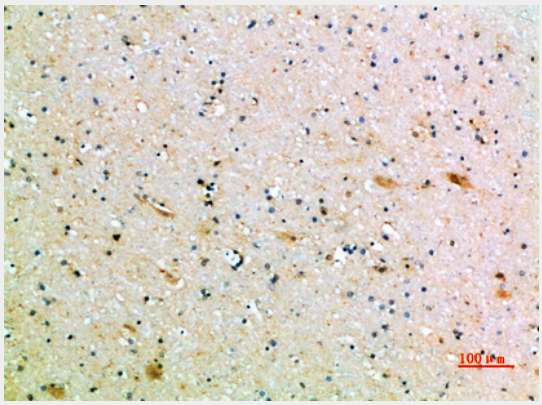
CD1B Polyclonal Antibody - Images



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



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Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

CD1B Polyclonal Antibody - Background

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