

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD1a (4C3) monoclonal antibody

Catalog: MB3245 Host: Mouse Reactivity: Human, Rat, Mouse

BackGround:

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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

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Swiss-Prot:

P06126

Purification&Purity:

Affinity Purified

Applications:

IHC: 1/50-1/100

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

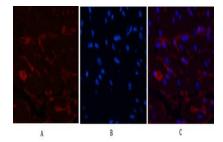
IgG1

DATA:

Immunohistochemistry analysis of paraffin-embedded Human Tonsil tissue using CD1a antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human tonsils using CD1a antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunohistochemistry analysis of paraffin-embedded mouse heart tissue using CD1a antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

Immunofluorescence analysis of CD1a in mouse heart tissue using CD1a antibody, and DAPI.

Note:

For research use only, not for use in diagnostic procedure.

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