

CD1a antibody [MTB1]

Cat. No. GTX01899

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P
Reactivity	Human

Package
500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50
Note : The recommended fixative is 10% neutral-buffered formalin for paraffin-embedded tissue sections. Heat Induced Epitope Retrieval (HIER) was performed in Epitope Retrieval Solution pH6.	

Not tested in other applications.

Product Note

Some evidence of cross-reactivity with CD1b shown by reactivity with small focal groups of lymphocytes outside the germinal centers of tonsil.

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Immunogen	Prokaryotic recombinant fusion protein corresponding to the full external domain of the human CD1a molecule.
Purification	Unpurified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX01899 IHC-P Image

IHC-P analysis of human thymoma tissue using GTX01899 CD1a antibody [MTB1]. Note the neoplastic cells show a moderate to strong and distinct membrane staining reaction.



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