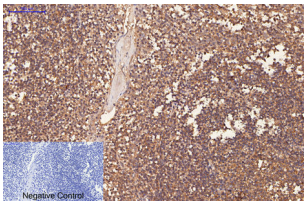
CD1a (4C3) Mouse mAb

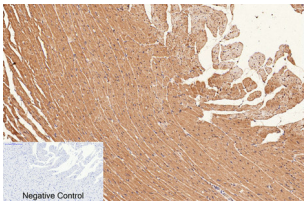
db6523 **Package : 50μL 100μL**

Product Name : CD1a (4C3) Mouse mAb
Cat.No.: db6523
Synonyms : CD1A; T-cell surface glycoprotein CD1a; T-cell surface antigen T6/Leu-6; hTa1 thymocyte antigen; CD antigen CD1a
Application : IHC-P
Reactivity : Human, Rat, Mouse
Host species : Mouse

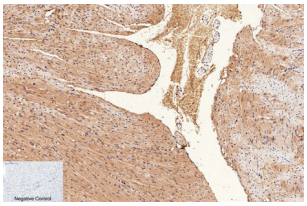
Background	Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
Immunogen	Synthetic peptide conjugated to KLH
Gene ID	909
Swiss Prot	P06126
Synonyms	CD1A; T-cell surface glycoprotein CD1a; T-cell surface antigen T6/Leu-6; hTa1 thymocyte antigen; CD antigen CD1a
Reactivity	Human, Rat, Mouse
Application	IHC-P
Recommended dilution	IHC: 1:50-1:100
Host species	Mouse
Clonality	Monoclonal
Clonality No.	4C3-9C8-6A10
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



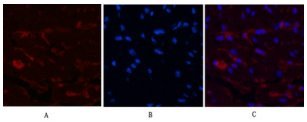
Immunohistochemistry analysis of paraffin-embedded Human Tonsil tissue using CD1a (4C3) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



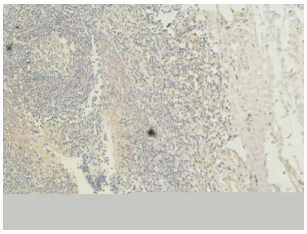
Immunohistochemical analysis of paraffin-embedded Human tonsils using CD1a (4C3) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



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 (4C3) in mouse heart tissue using CD1a (4C3) antibody(9H6)(red),and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human tonsils using CD1a (4C3) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.