

Datasheet for ABIN704096
anti-CD1a antibody (AA 151-250)

4 Images

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Overview

Quantity:	100 µL
Target:	CD1a
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD1a antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD1a
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CD1a
Alternative Name:	CD1a/Cortical thymocyte antigen CD1A (CD1a Products)

Target Details

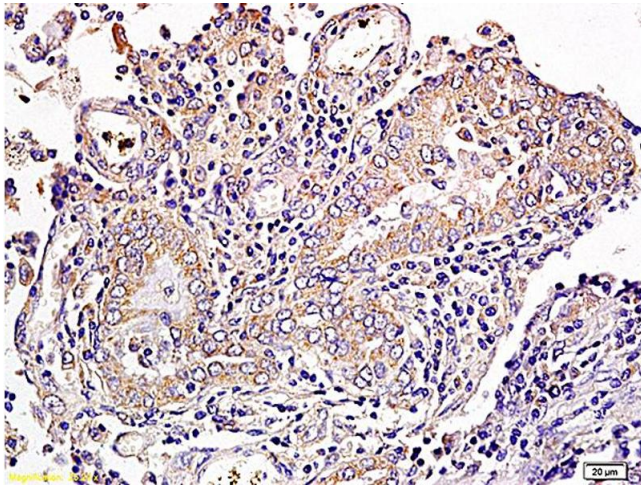
Background:	Synonyms: R4, T6, CD1, FCB6, HTA1, T-cell surface glycoprotein CD1a, T-cell surface antigen T6/Leu-6, hTa1 thymocyte antigen, CD1a Background: Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
Gene ID:	909
UniProt:	P06126
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

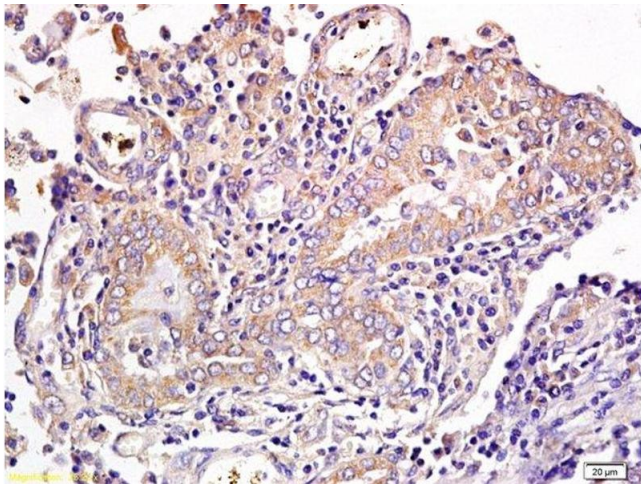
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



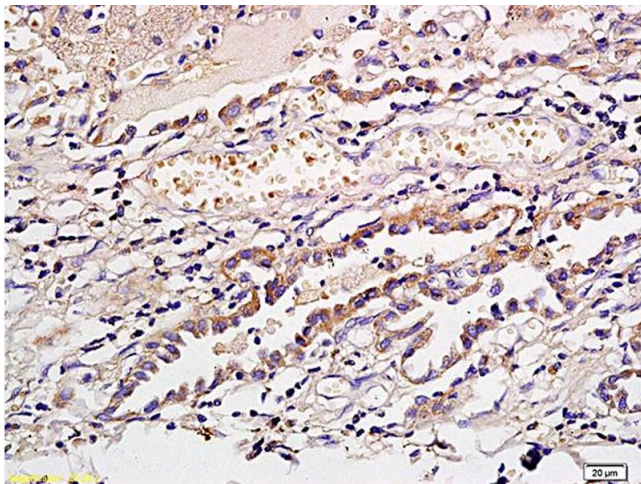
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human gastric cancer labeled with Anti CD1a/Cortical thymocyte antigen CD1A Polyclonal Antibody, Unconjugated (ABIN704096) at 1:300 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Formalin-fixed and paraffin embedded human gastric cancer labeled with Anti CD1a/Cortical thymocyte antigen CD1A Polyclonal Antibody, Unconjugated at 1:300 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 3. Formalin-fixed and paraffin embedded human gastric cancer labeled with Anti CD1a/Cortical thymocyte antigen CD1A Polyclonal Antibody, Unconjugated (ABIN704096) at 1:300 followed by conjugation to the secondary antibody and DAB staining

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN704096.