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anti-CLMP antibody (AA 15-110)





Overview

Quantity:	100 μL
Target:	CLMP
Binding Specificity:	AA 15-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLMP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ASAM/ACAM
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target: CLMP

Target Details

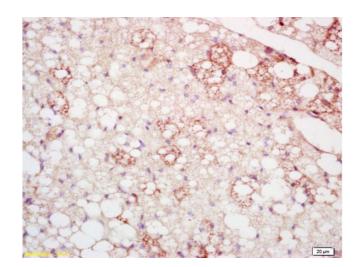
Alternative Name:	Asam (CLMP Products)
Background:	Synonyms: ACAM, Adipocyte specic adhesion molecule, CAR like membrane protein, CLMP,
	Coxsackie and adenovirus receptor like membrane protein, CLMP_HUMAN.
	Background: The CTX family of proteins, including ASAM, are type I transmembrane proteins
	within the Ig superfamily that localize to junctional complexes between endothelial and
	epithelial cells and may play a role in cell-cell adhesion.
Gene ID:	79827
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Application Details

Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	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
	ICC 1:100-500
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 (Paraffin-embedded Sections)

Image 1. Paraformaldehyde-fixed, paraffin embedded Mouse kidney tissue, Antigen retrieval by boiling in sodium citrate buffer(pH6) for 15 minutes, Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes, Blocking buffer (normal goat serum) at 37°C for 20 minutes, Antibody incubation with ASAM Polyclonal Antibody, Unconjugated at 1:200 overnight at 4°C, followed by a conjugated secondary and DAB staining