antibodies -online.com





anti-ITLN1/Omentin antibody (AA 131-230)



Image



Go to Product page

_					
U	V	er	V	Ie	W

Quantity:	100 μL
Target:	ITLN1/Omentin (ITLN1)
Binding Specificity:	AA 131-230
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITLN1/Omentin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ITLN1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Cow,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target: ITLN1/Omentin (ITLN1)

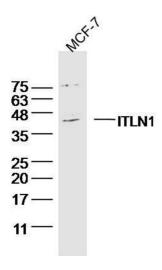
Target Details

Alternative Name:	ITLN1 (ITLN1 Products)	
Background:	Synonyms: Endothelial lectin HL 1, Endothelial lectin HL-1, Galactofuranose binding lectin,	
	Galactofuranose-binding lectin, hIntL, HL 1, HL1, Intelectin, Intelectin 1, Intelectin-1, Intestinal	
	lactoferrin receptor, INTL, ITLN, ITLN-1, ITLN1, ITLN1_HUMAN, LFR, Omentin.	
	Background: Has no effect on basal glucose uptake but enhances insulin-stimulated glucose	
	uptake in adipocytes. Increases AKT phosphorylation in the absence and presence of insulin.	
	May play a role in the defense system against microorganisms. May specifically recognize	
	carbohydrate chains of pathogens and bacterial components containing galactofuranosyl	
	residues, in a calcium-dependent manner. May be involved in iron metabolism.	
Gene ID:	55600	
UniProt:	Q8WWA0	
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	
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

Images



Western Blotting

Image 1. MCF-7 Cell lysates probed with ITLN1 Polyclonal Antibody, unconjugated at 1:300 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.