

Rabbit anti-Human Omentin Polyclonal Antibody | anti-ITLN1 antibody

Rabbit anti-Omentin Antibody

CATALOG # AAA220233	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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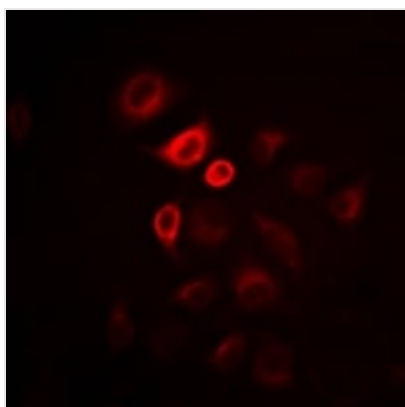
PRODUCT SYNONYMS

Omentin; Polyclonal Antibody; Rabbit anti-Omentin Antibody; INTL; ITLN; LFR; Intelectin-1; ITLN-1; Endothelial lectin HL-1; Galactofuranose-binding lectin; Intestinal lactoferrin receptor; anti-ITLN1 antibody

PRODUCT SPECIFICATIONS

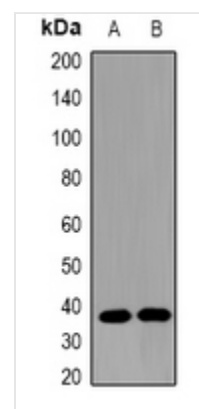
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ITLN1 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Omentin
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Omentin staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Omentin expression in mouse heart (A), rat intestine (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ITLN1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31542986
NCBI GeneID	55600
NCBI Accession #	NP_060095.2
NCBI GenBank Nucleotide #	NM_017625.2
UniProt Accession #	Q8WWA0; Q5IWS4; Q5VYI4; Q6YDJ3; Q9NP67
Molecular Weight	34,962 Da
NCBI Official Full Name	intelectin-1
NCBI Official Synonym Full Names	intelectin 1 (galactofuranose binding)
NCBI Official Symbol	ITLN1
NCBI Official Synonym Symbols	HL1; LFR; HL-1; INTL; ITLN; hIntL; omentin
NCBI Protein Information	intelectin-1; ITLN-1; endothelial lectin HL-1; galactofuranose-binding lectin; intestinal lactoferrin receptor
UniProt Protein Name	Intelectin-1
UniProt Gene Name	ITLN1
UniProt Synonym Gene Names	INTL; ITLN; LFR; ITLN-1
UniProt Entry Name	ITLN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/omentin-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220233>