

[Go to Product page](#)

Datasheet for ABIN7115342 **anti-ITLN1/Omentin antibody**

Overview

Quantity:	100 µg
Target:	ITLN1/Omentin (ITLN1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITLN1/Omentin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	intelectin 1(galactofuranose binding)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ITLN1/Omentin (ITLN1)
Alternative Name:	ITLN1 (ITLN1 Products)
Background:	Synonyms:INTL, ITLN, LFR 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

Target Details

	galactofuranosyl residues, in a calcium-dependent manner. May be involved in iron metabolism.
Molecular Weight:	35-40kd
Gene ID:	55600
UniProt:	Q8WWA0

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months