

anti- ITLN1 antibody

Product Information

Catalog No.:	FNab04415
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen:	intelectin 1(galactofuranose binding)
Synonyms:	INTL, ITLN, LFR
Observed MW:	35-40kd
UniprotID :	Q8WWA0

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

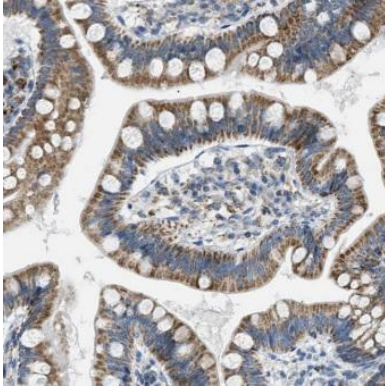
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

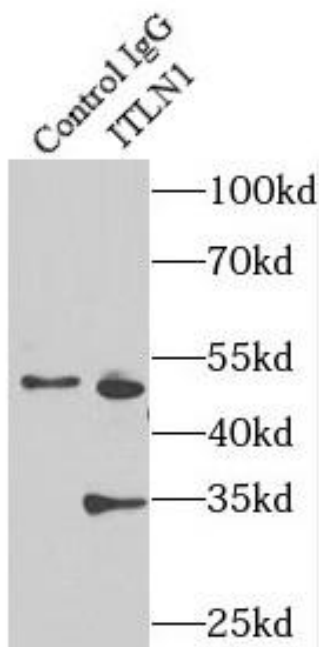
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Image:



Immunohistochemistry of paraffin-embedded human small intestine using FNab04415(ITLN1 antibody) at dilution of 1:50



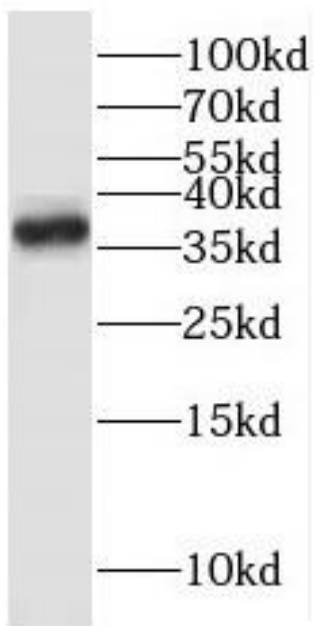
IP Result of anti-ITLN1 (IP:FNab04415, 4ug; Detection:FNab04415 1:500) with mouse appendix tissue lysate 4000ug.

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mouse colon tissue were subjected to SDS PAGE followed by western blot with FNab04415(ITLN1 antibody) at dilution of 1:300

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