



ITLN1 Rabbit pAb

货号: **AYP16419**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	34kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Rat intestine
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor,Secreted
纯化	Affinity purification

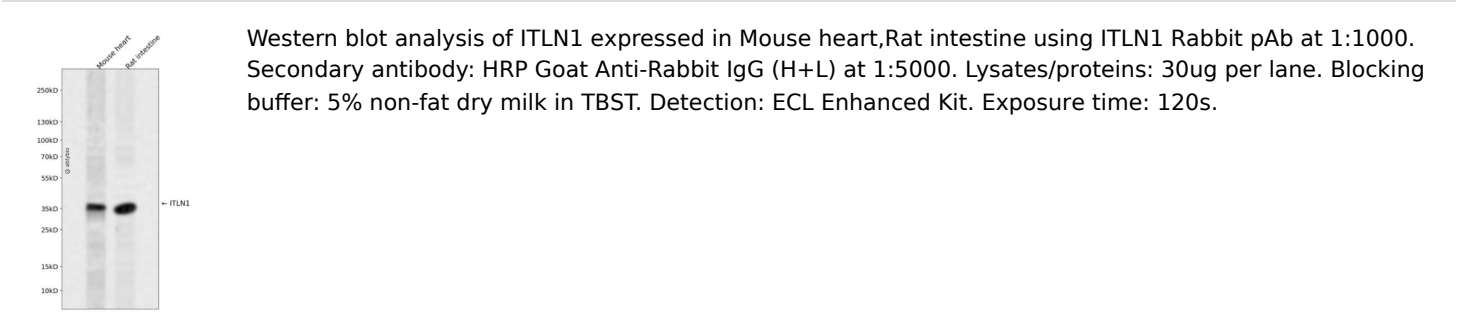
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-313 of human ITLN1 (NP_060095.2).
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靶点信息

研究背景	Intelectin-1(ITLN1) is a secreted protein and contains 1 fibrinogen C-terminal domain. Intelectin-1 is a 40 kDaCa-dependent galactofuranose-binding lectin that is not a C-type lectin. It is expressed on multiple cell typesand appears to participate in insulin signaling and microbe recognition. The protein has no effect on basalglucose uptake but enhances insulin-stimulated glucose uptake in adipocytes. It increases AKT phosphorylationin the absence and presence of insulin and it may play a role in the defense systemagainst microorganisms. Italso may specifically recognize carbohydrate chains of pathogens and bacterial components containinggalactofuranosyl residues, in a calcium-dependent manner.
基因ID	55600
基因名	ITLN1
Swiss	Q8WWA0 (https://www.uniprot.org/uniprotkb/Q8WWA0/entry)
别名	ITLN1,HL-1,HL1,INTL,ITLN,LFR,hIntL,omentin,ITLN1 Rabbit pAb,Endothelial lectin HL-1,Galactofuranose-binding lectin,Intestinal lactoferrin receptor

产品验证



实验步骤

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