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IL18 binding protein Rabbit mAb

货号: AYM31337

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	12kDa/17kDa/21kDa
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937,Mouse thymus
细胞定位	Secreted
纯化	Affinity purification

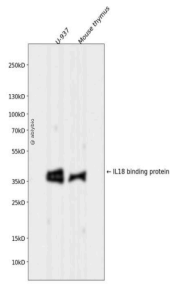
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IL18 binding protein.

靶点信息

研究背景	The protein encoded by this gene functions as an inhibitor of the proinflammatory cytokine, IL18. It binds IL18, prevents the binding of IL18 to its receptor, and thus inhibits IL18-induced IFN-gamma production, r esulting in reduced T-helper type 1 immune responses. This protein is constitutively expressed and secret ed in mononuclear cells. Elevated level of this protein is detected in the intestinal tissues of patients with Crohn's disease. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	10068
基因名	IL18BP
Swiss	O95998 (https://www.uniprot.org/uniprotkb/O95998/entry)
别名	IL18 binding protein,IL18 binding protein Rabbit mAb,IL18BP,Tadekinig-alfa

产品验证



Western blot analysis of IL18 binding protein expressed in U-937,Mouse thymus using IL18 binding protei n Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protein s: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure tim e: 120s.

实验步骤

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