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COLEC11 Rabbit pAb

货号: **AYP17124**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:100
理论分子量	21kDa/23kDa/24kDa/26kDa/28kDa/29kDa/30kDa
实测分子量	29KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver
细胞定位	Secreted
纯化	Affinity purification

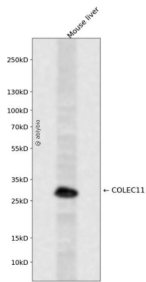
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 26-271 of human COLEC11 (NP_076932.1).
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靶点信息

研究背景	This gene encodes a member of the collectin family of C-type lectins that possess collagen-like sequence s and carbohydrate recognition domains. Collectins are secreted proteins that play important roles in the innate immune system by binding to carbohydrate antigens on microorganisms, facilitating their recognition and removal. The encoded protein binds to multiple sugars with a preference for fucose and mannose. Mutations in this gene are a cause of 3MC syndrome-2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	78989
基因名	COLEC11
Swiss	Q9BWP8 (https://www.uniprot.org/uniprotkb/Q9BWP8/entry)
别名	COLEC11,3MC2,CL-K1-I,CL-K1-II,CL-K1-IIa,CL-K1-IIb,CLK1,COLEC11 Rabbit pAb,Collectin kidney protein 1

产品验证



Western blot analysis of COLEC11 expressed in Mouse liver using COLEC11 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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