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COLEC12 Rabbit pAb

货号: **AYP19860**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	81kDa
实测分子量	110kDa
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	A-549,U-87MG,293T,Mouse lung,Mouse liver
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

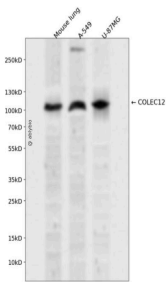
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 60-270 of human COLEC12 (NP_569057.1).
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靶点信息

研究背景	This gene encodes a member of the C-lectin family, proteins that possess collagen-like sequences and carbohydrate recognition domains. This protein is a scavenger receptor, a cell surface glycoprotein that displays several functions associated with host defense. It can bind to carbohydrate antigens on microorganisms, facilitating their recognition and removal. It also mediates the recognition, internalization, and degradation of oxidatively modified low density lipoprotein by vascular endothelial cells.
基因ID	81035
基因名	COLEC12
Swiss	Q5KU26 (https://www.uniprot.org/uniprotkb/Q5KU26/entry)
别名	COLEC12,CLP1,NSR2,SCARA4,SRCL,COLEC12 Rabbit pAb,Collectin placenta protein 1,Nurse cell scavenger receptor 2,Scavenger receptor class A member 4,Scavenger receptor with C-type lectin

产品验证



Western blot analysis of COLEC12 expressed in Mouse lung, A-549, U-87MG using COLEC12 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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