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Mannose Receptor (CD206) Rabbit mAb

货号: AYM30133

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	56kDa/166kDa
实测分子量	166kDa
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	Mouse spleen,Rat liver
细胞定位	Cell membrane,Endosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

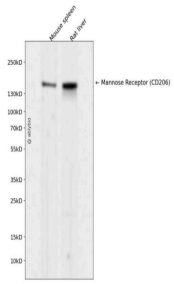
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Mannose Receptor (CD206).

靶点信息

研究背景	The recognition of complex carbohydrate structures on glycoproteins is an important part of several biological processes, including cell-cell recognition, serum glycoprotein turnover, and neutralization of pathogens. The protein encoded by this gene is a type I membrane receptor that mediates the endocytosis of glycoproteins by macrophages. The protein has been shown to bind high-mannose structures on the surface of potentially pathogenic viruses, bacteria, and fungi so that they can be neutralized by phagocytic engulfment.
基因ID	4360
基因名	MRC1
Swiss	P22897 (https://www.uniprot.org/uniprotkb/P22897/entry)
别名	Mannose Receptor (CD206),Mannose Receptor (CD206) Rabbit mAb,MRC1,C-type lectin domain family 13 member D,C-type lectin domain family 13 member D-like,Human mannose receptor,Macrophage mannose receptor 1-like protein 1,CLEC13D,CLEC13DL,MRC1L1

产品验证



Western blot analysis of Mannose Receptor (CD206) expressed in Mouse spleen,Rat liver using Mannose Receptor (CD206) Rabbit mAb 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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