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MAN2A1 Rabbit pAb

货号: **AYP15344**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	131kDa
实测分子量	131-170kDa
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	LO2,MCF7,NCI-H460,HT-29,HT-1080,Mouse liver,Rat liver
细胞定位	Golgi apparatus membrane,Single-pass type II membrane protein
纯化	Affinity purification

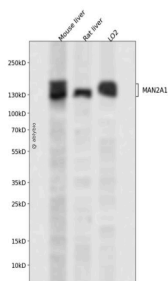
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 865-1144 of human MAN2A1 (NP_002363.2).
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靶点信息

研究背景	This gene encodes a glycosyl hydrolase that localizes to the Golgi and catalyzes the final hydrolytic step in the asparagine-linked oligosaccharide (N-glycan) maturation pathway. Mutations in the mouse homolog of this gene have been shown to cause a systemic autoimmune disease similar to human systemic lupus erythematosus.
基因ID	4124
基因名	MAN2A1
Swiss	Q16706 (https://www.uniprot.org/uniprotkb/Q16706/entry)
别名	MAN2A1,AMan II,GOLIM7,MANA2,MANII,AManII,MAN2A1 Rabbit pAb,Golgi alpha-mannosidase II,Mannosidase alpha class 2A member 1,Mannosyl-oligosaccharide 1,3-1,6-alpha-mannosidase

产品验证



Western blot analysis of MAN2A1 expressed in Mouse liver,Rat liver,LO2 using MAN2A1 Rabbit pAb at 1:10 00. 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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