

— ABLYBIO, Help Your Research



MAN1A1 Rabbit pAb

货号: **AYP20016**

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: 1:500 - 1:2000
理论分子量	40kDa/72kDa
实测分子量	73kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,LO2,Raji,A-549
细胞定位	Golgi apparatus membrane,Single-pass type II membrane protein
纯化	Affinity purification

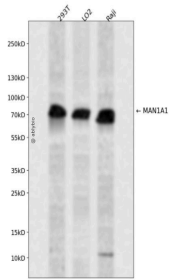
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 70-190 of human MAN1 A1 (NP_005898.2).
------	----------------------------------------------------------------------------------------------------------------------

靶点信息

研究背景	This gene encodes a class I mammalian Golgi 1,2-mannosidase which is a type II transmembrane protein. This protein catalyzes the hydrolysis of three terminal mannose residues from peptide-bound Man(9)-GlcNAc(2) oligosaccharides and belongs to family 47 of glycosyl hydrolases.
基因ID	4121
基因名	MAN1A1
Swiss	P33908 (https://www.uniprot.org/uniprotkb/P33908/entry)
别名	MAN1A1,HUMM3,HUMM9,MAN9,MAN1A1 Rabbit pAb,Man(9)-alpha-mannosidase,Mannosidase alpha class 1A member 1,Processing alpha-1,2-mannosidase IA

产品验证



Western blot analysis of MAN1A1 expressed in 293T,LO2,Raji using MAN1A1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)