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# MAN2A2 Rabbit pAb

货号: **AYP14509**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	
实测分子量	128KDa
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	U-87MG
细胞定位	Golgi apparatus membrane ; Single-
纯化	Affinity purification

## 抗原信息

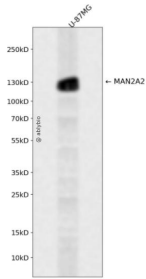
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human MAN2A2 (NP_006113.2).
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## 靶点信息

研究背景	Catalyzes the first committed step in the biosynthesis of complex N-glycans. It controls conversion of high mannose to complex N-glycans; the final hydrolytic step in the N-glycan maturation pathway.
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基因ID	4122
基因名	MAN2A2
Swiss	P49641 ( <a href="https://www.uniprot.org/uniprotkb/P49641/entry">https://www.uniprot.org/uniprotkb/P49641/entry</a> )
别名	MANA2X,MAN2A2,MAN2A2 Rabbit pAb,Alpha-mannosidase IIx,Mannosidase alpha class 2A member 2,Mannosyl-oligosaccharide 1,3-1,6-alpha-mannosidase

## 产品验证



Western blot analysis of MAN2A2 expressed in U-87MG using MAN2A2 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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