

# GALNS Rabbit pAb

货号: AYP17032

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	58kDa
实测分子量	55kDa
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	MCF7,HT-29,293T,Mouse kidney,Mouse brain,Mouse intestine
细胞定位	Lysosome
纯化	Affinity purification

## 抗原信息

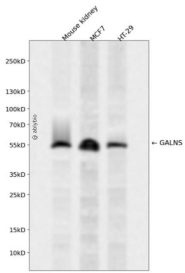
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 353-522 of human GALNS (NP_000503.1).
序列	AGLTPPSDRAIDGLNLLPTLLQGRLMDRPIFYRGGDTLMAATLGQHKAHFWWTNSWENFRQGIDFCPGQNVSQVTTTHN LEDHTKLPLIFHLGRDPGERFPLSFASAQYQALSRITSVVQQHQEALVPAQPQLNVCNWAVMNWAPPGCEKLGKCLTPPE SIPKKCLWSH

## 靶点信息

研究背景	This gene encodes N-acetylgalactosamine-6-sulfatase which is a lysosomal exohydrolase required for the degradation of the glycosaminoglycans, keratan sulfate, and chondroitin 6-sulfate. Sequence alterations including point, missense and nonsense mutations, as well as those that affect splicing, result in a deficiency of this enzyme. Deficiencies of this enzyme lead to Morquio A syndrome, a lysosomal storage disorder.
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基因ID	2588
基因名	GALNS
Swiss	P34059
别名	GALNS;GALNAC6S;GAS;GalN6S;MPS4A

## 产品验证



Western blot analysis of GALNS expressed in Mouse kidney, MCF7, HT-29 using GALNS 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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