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# NDST1 Rabbit pAb

货号: **AYP20871**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	
实测分子量	101KDa
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	HepG2
细胞定位	Golgi apparatus
纯化	Affinity purification

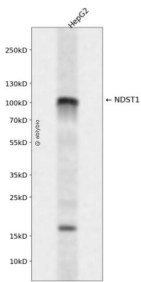
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 40-170 of human NDST 1 (NP_001534.1).
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## 靶点信息

研究背景	This gene encodes a member of the heparan sulfate/heparin GlcNAc N-deacetylase/ N-sulfotransferase family. The encoded enzyme is a type II transmembrane protein that resides in the Golgi apparatus. The encoded protein catalyzes the transfer of sulfate from 3'-phosphoadenosine 5'-phosphosulfate to nitrogen of glucosamine in heparan sulfate. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2014]
基因ID	3340
基因名	NDST1
Swiss	P52848 ( <a href="https://www.uniprot.org/uniprotkb/P52848/entry">https://www.uniprot.org/uniprotkb/P52848/entry</a> )
别名	HSST,MRT46,NST1,NDST1,NDST1 Rabbit pAb,Glucosaminyl N-deacetylase/N-sulfotransferase 1,N-heparan sulfate sulfotransferase 1,[Heparan sulfate]-glucosamine N-sulfotransferase 1,HSST1

## 产品验证



Western blot analysis of NDST1 expressed in HepG2 using NDST1 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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