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# CHST5 Rabbit pAb

货号: **AYP20993**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	
实测分子量	46kDa
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	HT-29
细胞定位	Golgi apparatus,trans-Golgi network
纯化	Affinity purification

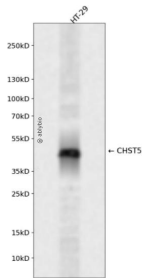
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 232-411 of human CHST 5 (NP_078809.2).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the Gal/GalNAc/GlcNAc 6-O-sulfotransferase (GST) family, members of which catalyze the transfer of sulfate to position 6 of galactose (Gal), N-acetylgalactosamine (GalNAc), or N-acetylglucosamine (GlcNAc) residues within proteoglycans, and sulfation of O-linked sugars of mucin-type acceptors. Carbohydrate sulfation plays a critical role in many biologic processes. This gene is predominantly expressed in colon and small intestine. [provided by RefSeq, Aug 2011]
基因ID	23563
基因名	CHST5
Swiss	Q9GZS9 ( <a href="https://www.uniprot.org/uniprotkb/Q9GZS9/entry">https://www.uniprot.org/uniprotkb/Q9GZS9/entry</a> )
别名	I-GlcNAc-6-ST,I-GlcNAc6ST,glcNAc6ST-3,gn6st-3,hIGn6ST,CHST5,CHST5 Rabbit pAb,Galactose/N-acetylglucosamine/N-acetylglucosamine 6-O-sulfotransferase 4-alpha,Intestinal N-acetylglucosamine-6-O-sulfotransferase,N-acetylglucosamine 6-O-sulfotransferase 3

## 产品验证



Western blot analysis of CHST5 expressed in HT-29 using CHST5 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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