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# CHST11 Rabbit pAb

货号: **AYP19208**

## 产品信息

反应	Human,Rat
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	41kDa
实测分子量	42kDa
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	Raji,Rat brain
细胞定位	Golgi apparatus membrane,Single-pass type II membrane protein
纯化	Affinity purification

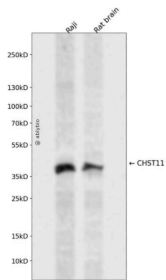
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 38-352 of human CHST1 1 (NP_060883.1).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the sulfotransferase 2 family. It is localized to the golgi membrane, and catalyzes the transfer of sulfate to position 4 of the N-acetylgalactosamine (GalNAc) residue of chondroitin. Chondroitin sulfate constitutes the predominant proteoglycan present in cartilage, and is distributed on the surfaces of many cells and extracellular matrices. A chromosomal translocation involving this gene and IgH, t(12;14)(q23;q32), has been reported in a patient with B-cell chronic lymphocytic leukemia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	50515
基因名	CHST11
Swiss	Q9NPF2 ( <a href="https://www.uniprot.org/uniprotkb/Q9NPF2/entry">https://www.uniprot.org/uniprotkb/Q9NPF2/entry</a> )
别名	CHST11,C4ST,C4ST-1,C4ST1,HSA269537,CHST11 Rabbit pAb,Chondroitin 4-O-sulfotransferase 1,Chondroitin 4-sulfotransferase 1

## 产品验证



Western blot analysis of CHST11 expressed in Raji,Rat brain using CHST11 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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