

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	WB: 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

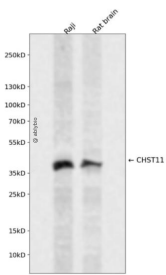
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 38-352 of human CHST11 (NP_060883.1).
序列	HPVMRRNPFGVDICCRKGSRSPLQELYNPIQLELSNTAVLHQMRDQVTDTCRANSATSRKRRVLTPNDLKHLVDEDHELIYCYVPKVACTNWKRLMMVLTGRGKYSDPMEIPANEAHVSANLKTNLQYSIPEINHRLKSYMKFLFVREPFERLVSAYRNKFTQKYNISFHKRYGTKIKRQRKNATQEALRKGDDVKFEFVAYLIDPHTQREEPFNEHWQTVYSLCHPCHIHVDLVGKYETLEEDSNYVLQLAGVGSYLKFPYAKSTRTTDEMTTEFFQNISEHQTQLYEYVKLDFLMFNYSVPSYLKLE

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.
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基因ID	50515
基因名	CHST11
Swiss	Q9NPF2
别名	CHST11;C4ST;C4ST-1;C4ST1;HSA269537

产品验证



Western blot analysis of CHST11 expressed in Raji,Rat brain using CHST11 Rabbit pAb at 1:1000. Second ary 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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