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GNB1L Rabbit pAb

货号: B16200

产品信息

反应	Human,Mouse,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	22kDa/35kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,MCF7,SW620,A-549,Mouse brain,Mouse heart,Mouse testis,Mouse thymus,Rat brain
细胞定位	
纯化	Affinity purification

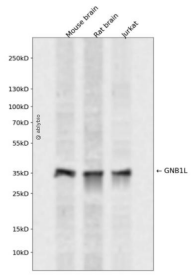
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-327 of human GNB1L (NP_443730.1).
序列	MTAPCPPPPPDPQFVLRGTQSPVHALHFCEGAQAQGRPLLFSGSQSGLVHIWSLQTRRAVTTLDGHGGQCVTWLQTLP QGRQLLSQGRDLKLCLWDLAEGRSAVVDSVCLESVGFCRSSILAGGQPRWTLAVPGRGSDEVQILEMPSKTSVCALKPK ADAKLGMPMCLRLWQADCSSRPLLLAGYEDGSVVLWDVSEQKVCSRIACHEEPVMDLDFDSQKARGISGSAGKALAVW SLDWQQALQVRGTHELTNPGIAEVTIRPDRKILATAGWDHRIRVFHWRTMQPLAVLAFHSAAVQCVAFTADGLLAAGSK DQRISLWSLYPRA

靶点信息

研究背景	This gene encodes a G-protein beta-subunit-like polypeptide which is a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complex es. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 6 WD repeats and is highly expr essed in the heart. The gene maps to the region on chromosome 22q11, which is deleted in DiGeorge syn drome, trisomic in derivative 22 syndrome and tetrasomic in cat-eye syndrome. Therefore, this gene may contribute to the etiology of those disorders. Transcripts from this gene share exons with some transcript s from the C22orf29 gene.
基因**ID**	54584
基因名	GNB1L
Swiss	Q9BYB4
别名	GNB1L;DGCRK3;FKSG1;GY2;WDR14;WDVCF

产品验证



Western blot analysis of GNB1L expressed in Mouse brain,Rat brain,Jurkat using GNB1L 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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