

ANKS1B Rabbit pAb

货号: **AYP16197**

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	28kDa/40-57kDa/85kDa/138kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Mouse liver
细胞定位	Cajal body,Cell junction,Cell projection,Cytoplasm,Nucleus,dendritic spine,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

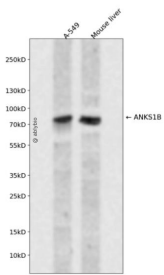
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 261-510 of human ANK S1B (NP_858056.2).
序列	GFPFSAIHQVHNTGDWGEPSITLRPPNEATASTPVQYQHHPEKLIQSCDYKAFYLGSMLIKELRGTESTQDACAKMRA NCQKSTEQMKKVPTIILSVSYKGVKFDATNKNIIAEHEIRNISCAAQDPEDLSTFAYITKDLKSNHHYCHVFTAQFDVNLAYEII LTLGQAFEVAYQLALQARKGGHSSTLPESFENKPSKPIPKPRVSIRKSVQIDPSEQKTLANLPWIVEPGQEAKRGINTKYETTI F

靶点信息

研究背景	This gene encodes a multi-domain protein that is predominantly expressed in brain and testis. This protein interacts with amyloid beta protein precursor (AbetaPP) and may have a role in normal brain development, and in the pathogenesis of Alzheimer's disease. Expression of this gene has been shown to be elevated in patients with pre-B cell acute lymphocytic leukemia associated with t(1;19) translocation. Alternatively spliced transcript variants encoding different isoforms (some with different subcellular localization, PMID:15004329) have been described for this gene.
基因ID	56899
基因名	ANKS1B
Swiss	Q7Z6G8
别名	ANKS1B;AIDA;AIDA-1;ANKS2;EB-1;EB1;cajalín-2

产品验证



Western blot analysis of ANKS1B expressed in A-549, Mouse liver using ANKS1B 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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