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AP1B1 Rabbit pAb

货号: **AYP20447**

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	101kDa/103kDa/104kDa
实测分子量	105kDa
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	293T,C6,Mouse liver
细胞定位	cytosol,early endosome,Golgi apparatus
纯化	Affinity purification

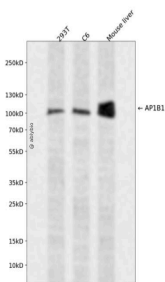
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human AP1B1 (NP_001118.3).
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靶点信息

研究背景	Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin subunit. The protein encoded by this gene serves as one of the large subunits of this complex and is a member of the adaptin protein family. This gene is a candidate meningioma gene. Alternative splicing results in multiple transcript variants.
基因ID	162
基因名	AP1B1
Swiss	Q10567 (https://www.uniprot.org/uniprotkb/Q10567/entry)
别名	AP1B1,ADTB1,AP105A,BAM22,CLAPB2,AP1B1 Rabbit pAb,Adaptor protein complex AP-1 subunit beta-1,Adaptor-related protein complex 1 subunit beta-1,Beta-1-adaptin,Beta-adaptin 1,Clathrin assembly protein complex 1 beta large chain,Golgi adaptor HA1/AP1 adaptin beta subunit

产品验证



Western blot analysis of AP1B1 expressed in 293T, C6, Mouse liver using AP1B1 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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