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AP3B1 Rabbit pAb

货号: **AYP16511**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	116kDa/121kDa
实测分子量	132kDa
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	SKOV3,SW620,Mouse liver
细胞定位	Cytoplasmic side,Cytoplasmic vesicle,Golgi apparatus,Peripheral membrane protein,clathrin-coated vesicle membrane
纯化	Affinity purification

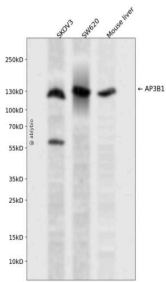
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 895-1094 of human AP3B1 (NP_003655.3).
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靶点信息

研究背景	This gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. The encoded protein is part of the heterotetrameric AP-3 protein complex which interacts with the scaffolding protein clathrin. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 2. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	8546
基因名	AP3B1
Swiss	O00203 (https://www.uniprot.org/uniprotkb/O00203/entry)
别名	AP3B1,ADTB3,ADTB3A,HPS,HPS2,PE,AP3B1 Rabbit pAb,Adaptor protein complex AP-3 subunit beta-1,Adaptor-related protein complex 3 subunit beta-1,Beta-3A-adaptin,Clathrin assembly protein complex 3 beta-1 large chain

产品验证



Western blot analysis of AP3B1 expressed in SKOV3,SW620,Mouse liver using AP3B1 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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