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HPS4 Rabbit pAb

货号: **AYP10806**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	58kDa/76kDa/78kDa
实测分子量	90KDa
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	U-87MG
细胞定位	cytoplasm,cytoplasmic vesicle,cytosol,lysosome,melanosome
纯化	Affinity purification

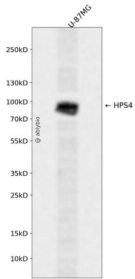
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 387-708 of human HPS4 (NP_071364.4).
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靶点信息

研究背景	This gene encodes a protein component of biogenesis of lysosome-related organelles complexes (BLOC). BLOC complexes are important for the formation of endosomal-lysosomal organelles such as melanosomes and platelet dense granules. Mutations in this gene result in subtype 4 of Hermansky-Pudlak syndrome, a form of albinism. Alternative splicing results in multiple transcript variants.
基因ID	89781
基因名	HPS4
Swiss	Q9NQG7 (https://www.uniprot.org/uniprotkb/Q9NQG7/entry)
别名	HPS4,BLOC3S2,LE,HPS4 Rabbit pAb,Hermansky-Pudlak syndrome 4 protein,Light-ear protein homolog,KIAA1667

产品验证



Western blot analysis of HPS4 expressed in U-87MG using HPS4 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)