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OCRL Rabbit pAb

货号: AYP23579

产品信息

反应	Human
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	103kDa/104kDa
实测分子量	103kDa/104kDa
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	293T
细胞定位	Cell projection,Cytoplasmic vesicle,Early endosome membrane,Endosome,Golgi apparatus,Membrane,cilium,clathrin-coated pit,phagosome membrane,photoreceptor outer segment,trans-Golgi network
纯化	Affinity purification

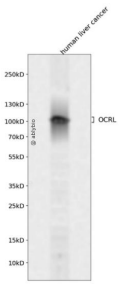
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human OCRL (NP_001578.2).

靶点信息

研究背景	This gene encodes an inositol polyphosphate 5-phosphatase. This protein is involved in regulating membrane trafficking and is located in numerous subcellular locations including the trans-Golgi network, clathrin-coated vesicles and, endosomes and the plasma membrane. This protein may also play a role in primary cilium formation. Mutations in this gene cause oculocerebrorenal syndrome of Lowe and also Dent disease. Alternate splicing results in multiple transcript variants.
基因ID	4952
基因名	OCRL
Swiss	Q01968 (https://www.uniprot.org/uniprotkb/Q01968/entry)
别名	OCRL,INPP5F,LOCR,NPHL2,OCRL-1,OCRL1,inositol polyphosphate-5-phosphatase,OCRL Rabbit pAb,Inositol polyphosphate 5-phosphatase OCRL-1,Lowe oculocerebrorenal syndrome protein,Phosphatidylinositol 3,4,5-triphosphate 5-phosphatase

产品验证



Western blot analysis of OCRL expressed in human liver cancer using OCRL 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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