

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°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	
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

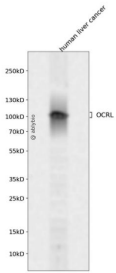
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human OCRL (NP_001578.2).
序列	MEPPLPVGAQPLATVEGMEKGPLREPCALTLAQRNGQYELIIQLHEKEQHVQDIIPINSHFRCVQEAEETLLIDIASNSGCKIRVQGDWIRERRFEIPDEEHCLKFLSAVLAAQKAQSLLVPEQKDSSSWYQKLDTKDKPSVFSGLLGFEDNFSSMNLDKKINSQNQPTGIHREPPPPFVSNKMLPREKEASNKEQPKVTNTMRKLFVPNTQSGQRE

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.
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基因ID	4952
基因名	OCRL
Swiss	Q01968
别名	OCRL; INPP5F; LOCR; NPHL2; OCRL-1; OCRL1; OCRL; inositol polyphosphate-5-phosphatase

产品验证



Western blot analysis of OCRL expressed in human liver cancer using OCRL Rabbit pAb at 1:1000. Second ary 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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