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ZIP14 Rabbit pAb

货号: AYP12621

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Pelteobagrus fulvidraco , Homo sapiens
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:1000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	52kDa/54kDa
实测分子量	54KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Rat heart
细胞定位	Cell membrane,Cell projection,Multi-pass membrane protein,lamellipodium
纯化	Affinity purification

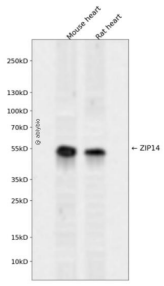
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 31-157 of human ZIP14 (NP_001121903.1).

靶点信息

研究背景	Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentia tion. SLC39A14 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM, Mar 2008]
基因ID	23516
基因名	SLC39A14
Swiss	Q15043 (https://www.uniprot.org/uniprotkb/Q15043/entry)
别名	SLC39A14,HMNDYT2,LZT-Hs4,NET34,ZIP14,cig19,ZIP14 Rabbit pAb,LIV-1 subfamily of ZIP zinc transporter 4,Solute carrier family 39 member 14,Zrt- and Irt-like protein 14,KIAA0062

产品验证



Western blot analysis of ZIP14 expressed in Mouse heart,Rat heart using ZIP14 Rabbit pAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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