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Zip12 Rabbit pAb

货号: **AYP13834**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus IHC: Rattus norvegicus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	45kDa/61kDa/72kDa/76kDa
实测分子量	77kDa
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	293T,mouse brain,mouse eye,mouse lung,rat brain
细胞定位	extracellular vesicle,perinuclear region of cytoplasm,plasma membrane
纯化	Affinity purification

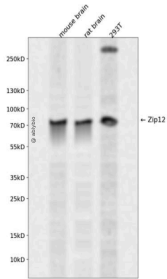
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SLC39A12 (NP_001138667.1).
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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 differentiation. SLC39A12 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).
基因ID	221074
基因名	SLC39A12
Swiss	Q504Y0 (https://www.uniprot.org/uniprotkb/Q504Y0/entry)
别名	SLC39A12,LZT-Hs8,ZIP-12,bA570F3.1,Zip12,Zip12 Rabbit pAb,LIV-1 subfamily of ZIP zinc transporter 8,Solute carrier family 39 member 12,Zrt- and Irt-like protein 12

产品验证



Western blot analysis of Zip12 expressed in mouse brain, rat brain, 293T using Zip12 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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