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FLVCR2 Rabbit pAb

货号: **AYP16198**

产品信息

反应	Human,Mouse
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	35kDa/57kDa
实测分子量	57kDa
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	MCF7,A-549,Mouse brain,Mouse lung,Mouse liver
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

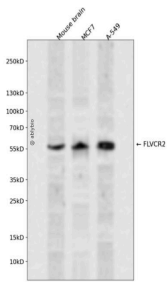
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human FLVCR2 (NP_060261.2).
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靶点信息

研究背景	This gene encodes a member of the major facilitator superfamily. The encoded transmembrane protein is a calcium transporter. Unlike the related protein feline leukemia virus subgroup C receptor 1, the protein encoded by this locus does not bind to feline leukemia virus subgroup C envelope protein. The encoded protein may play a role in development of brain vascular endothelial cells, as mutations at this locus have been associated with proliferative vasculopathy and hydranencephaly-hydrocephaly syndrome. Alternatively spliced transcript variants have been described.
基因ID	55640
基因名	FLVCR2
Swiss	Q9UPI3 (https://www.uniprot.org/uniprotkb/Q9UPI3/entry)
别名	FLVCR2,C14orf58,CCT,EPV,FLVCRL14q,MFSD7C,PVHH,FLVCR2 Rabbit pAb,Calcium-chelate transporter,Feline leukemia virus subgroup C receptor-related protein 2,Heme transporter FLVCR2

产品验证



Western blot analysis of FLVCR2 expressed in Mouse brain, MCF7, A-549 using FLVCR2 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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