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Ephrin B2 Rabbit mAb

货号: AYM31149

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	36kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

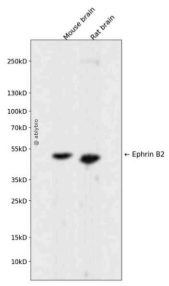
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Ephrin B2 .

靶点信息

研究背景	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating develop mental events, especially in the nervous system and in erythropoiesis. Based on their structures and seq uence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membr ane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane p roteins. This gene encodes an EFNB class ephrin which binds to the EPHB4 and EPHA3 receptors.
基因ID	1948
基因名	EFNB2
Swiss	P52799 (https://www.uniprot.org/uniprotkb/P52799/entry)
别名	Ephrin B2,Ephrin B2 Rabbit mAb,EFNB2,EPH-related receptor tyrosine kinase ligand 5,HTK ligand,EPLG5,H TKL,LERK5

产品验证



Western blot analysis of Ephrin B2 expressed in Mouse brain,Rat brain using Ephrin B2 Rabbit mAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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