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EPHA5 Rabbit pAb

货号: AYP19037

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
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	107kDa/112kDa/114kDa
实测分子量	115kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,U-251MG,Mouse brain,Rat brain
细胞定位	Cell membrane,Cell projection,Single-pass type I membrane protein,axon,dendrite
纯化	Affinity purification

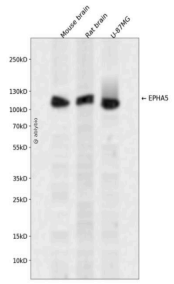
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human EPHA5 (NP_004430.4).

靶点信息

研究背景	This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Alternatively spliced transcript variants encoding different isoforms have been described.
基因ID	2044
基因名	EPHA5
Swiss	P54756 (https://www.uniprot.org/uniprotkb/P54756/entry)
别名	EPHA5,CEK7,EHK-1,EHK1,EK7,HEK7,TYRO4,EPHA5 Rabbit pAb,Brain-specific kinase,EPH homology kinase 1,EPH-like kinase 7,BSK

产品验证



Western blot analysis of EPHA5 expressed in Mouse brain,Rat brain,U-87MG using EPHA5 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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