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EPB41 Rabbit pAb

货号: **AYP14958**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: mouse brain
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	63kDa/66kDa/71kDa/81kDa/86kDa/93kDa/97kDa
实测分子量	90-97kDa
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	293T,Mouse brain,Mouse liver
细胞定位	Cytoplasm,Nucleus,cell cortex,cytoskeleton
纯化	Affinity purification

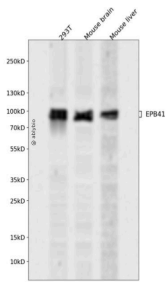
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 210-500 of human EPB41 (NP_001159478.1).
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靶点信息

研究背景	The protein encoded by this gene, together with spectrin and actin, constitute the red cell membrane cytoskeletal network. This complex plays a critical role in erythrocyte shape and deformability. Mutations in this gene are associated with type 1 elliptocytosis (EL1). Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	2035
基因名	EPB41
Swiss	P11171 (https://www.uniprot.org/uniprotkb/P11171/entry)
别名	EPB41,4.1R,EL1,HE,EPB41 Rabbit pAb,Band 4.1,EPB4.1,Erythrocyte membrane protein band 4.1,E41P

产品验证



Western blot analysis of EPB41 expressed in 293T, Mouse brain, Mouse liver using EPB41 Rabbit pAb at 1:1 000. 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)