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EIF2B1 Rabbit pAb

货号: **AYP25320**

产品信息

反应	Human,Mouse
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	24kDa/33kDa
实测分子量	34kDa
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	SH-SY5Y,MCF7,SKOV3,NCI-H460,Mouse liver,Mouse brain
细胞定位	cytoplasm,cytosol,eukaryotic translation initiation factor 2B complex,plasma membrane
纯化	Affinity purification

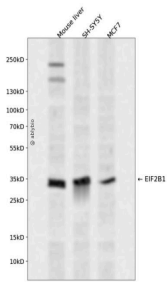
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-305 of human EIF2B1 (NP_001405.1).
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靶点信息

研究背景	This gene encodes one of five subunits of eukaryotic translation initiation factor 2B (EIF2B), a GTP exchange factor for eukaryotic initiation factor 2 and an essential regulator for protein synthesis. Mutations in this gene and the genes encoding other EIF2B subunits have been associated with leukoencephalopathy with vanishing white matter.
基因ID	1967
基因名	EIF2B1
Swiss	Q14232 (https://www.uniprot.org/uniprotkb/Q14232/entry)
别名	EIF2B1,EIF2B,EIF2BA,EIF2B1 Rabbit pAb,eIF2B GDP-GTP exchange factor subunit alpha

产品验证



Western blot analysis of EIF2B1 expressed in Mouse liver, SH-SY5Y, MCF7 using EIF2B1 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

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