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STXBP1 Rabbit mAb

货号: AYM31001

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	67kDa/68kDa
实测分子量	65kDa
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	HeLa,K-562,Mouse lung,Mouse brain
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein,cytosol
纯化	Affinity purification

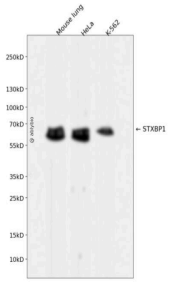
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human STXBP1.

靶点信息

研究背景	This gene encodes a syntaxin-binding protein. The encoded protein appears to play a role in release of neurotransmitters via regulation of syntaxin, a transmembrane attachment protein receptor. Mutations in this gene have been associated with infantile epileptic encephalopathy-4. Alternatively spliced transcript variants have been described.
基因ID	6812
基因名	STXBP1
Swiss	P61764 (https://www.uniprot.org/uniprotkb/P61764/entry)
别名	STXBP1,STXBP1 Rabbit mAb,MUNC18-1,N-Sec1,Protein unc-18 homolog 1,Protein unc-18 homolog A,p67, UNC18A

产品验证



Western blot analysis of STXBP1 expressed in Mouse lung,HeLa,K-562 using STXBP1 Rabbit mAb 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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