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NECAB3 Rabbit pAb

货号: **AYP18393**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	22kDa/40kDa/44kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,Mouse liver,Rat liver
细胞定位	Golgi apparatus
纯化	Affinity purification

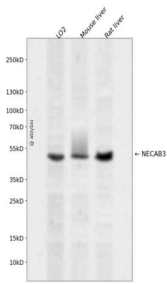
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-362 of human NECAB 3 (NP_112508.3).
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靶点信息

研究背景	The protein encoded by this gene interacts with the amino-terminal domain of the neuron-specific X11-like protein (X11L), inhibits the association of X11L with amyloid precursor protein through a non-competitive mechanism, and abolishes the suppression of beta-amyloid production by X11L. This protein, together with X11L, may play an important role in the regulatory system of amyloid precursor protein metabolism and beta-amyloid generation. The protein is phosphorylated by NIMA-related expressed kinase 2, and localizes to the Golgi apparatus. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	63941
基因名	NECAB3
Swiss	Q96P71 (https://www.uniprot.org/uniprotkb/Q96P71/entry)
别名	NECAB3,APBA2BP,EFCBP3,NIP1,STIP3,SYTIP2,XB51,dj63M2.4,dj63M2.5,NECAB3 Rabbit pAb,Amyloid-beta A4 protein-binding family A member 2-binding protein,Nek2-interacting protein 1,Neuronal calcium-binding protein 3,X11L-binding protein 51

产品验证



Western blot analysis of NECAB3 expressed in LO2, Mouse liver, Rat liver using NECAB3 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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