

产品名称: STXBP1 (6W16) Rabbit Monoclonal Antibody
产品货号: AMRe18427



产品概述 (Summary)

产品名称 (Production Name)	STXBP1 (6W16) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	STXBP1
别名 (Alternative Names)	P67; NSEC1; UNC18; RBSEC1; MUNC18-1;
基因 ID (Gene ID)	6812.0
蛋白 ID (SwissProt ID)	P61764.A synthetic peptide of human Munc18-1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	68kDa

研究背景 (Background)

May participate in the regulation of synaptic vesicle docking and fusion, possibly through interaction with GTP-binding

产品名称: STXBP1 (6W16) Rabbit Monoclonal Antibody
产品货号: AMRe18427

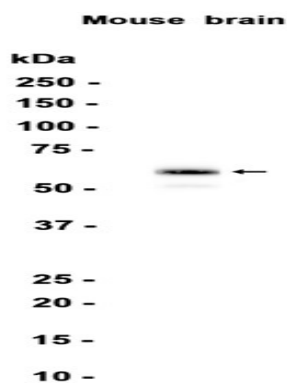


proteins. Essential for neurotransmission and binds syntaxin, a component of the synaptic vesicle fusion machinery probably in a 1:1 ratio. Participates in the regulation of synaptic vesicle docking and fusion through interaction with GTP-binding proteins (By similarity). Essential for neurotransmission and binds syntaxin, a component of the synaptic vesicle fusion machinery probably in a 1:1 ratio. Can interact with syntaxins 1, 2, and 3 but not syntaxin 4. May play a role in determining the specificity of intracellular fusion reactions.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of extracts from Mouse brain tissue using RM6370 at 1:1000.

注意事项 (Note)

For research use only .