

Synaptotagmin 1 (14L15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01792

Product information

产品货号	HZ-YMA01792
别名	SYT1;SVP65;SYT;Synaptotagmin-1;Synaptotagmin I;Sytl;p65
产品名称	Synaptotagmin 1 (14L15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SYT1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6857
Human Swissprot No.	P21579
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	60kDa
预测分子量	48kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The synaptotagmins are integral membrane proteins of synaptic vesicles thought to serve as Ca ²⁺ sensors in the process of vesicular trafficking and exocytosis. Calcium binding to synaptotagmin-1 participates in triggering neurotransmitter release at the synapse (Fernandez-Chacon et al. , 2001 [PubMed 11242035]) .[supplied by OMIM , Jul 2010] ,
细胞定位	Cytoplasmic vesicle , secretory vesicle membrane ; Single-pass membrane protein . Cytoplasmic vesicle , secretory vesicle , synaptic vesicle membrane ; Single-pass membrane protein . Cytoplasmic vesicle , secretory vesicle , chromaffin granule membrane ; Single-pass membrane protein . Cytoplasm .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal