

兔抗 STX1A 多克隆抗体

- 中文名称：兔抗 STX1A 多克隆抗体
- 英文名称：Anti-STX1A rabbit polyclonal antibody
- 别名：STX1; HPC-1; P35-1; SYN1A
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：STX1A
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the syntaxin superfamily. Syntaxins are nervous system-specific proteins implicated in the docking of synaptic vesicles with the presynaptic plasma membrane. Syntaxins possess a single C-terminal transmembrane domain, a SNARE [Soluble NSF (N-ethylmaleimide-sensitive fusion protein)-Attachment protein REceptor] domain (known as H3), and an N-terminal regulatory domain (Habc). Syntaxins bind synaptotagmin in a calcium-dependent fashion and interact with voltage dependent calcium and potassium channels via the C-terminal H3 domain. Th

	is gene product is a key molecule in ion channel regulation and synaptic exocytosis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	STX1A
Immunogen:	Synthetic peptide of human STX1A
Full name:	Syntaxin 1A (brain)
Synonyms :	STX1; HPC-1; P35-1; SYN1A
SwissProt:	Q16623
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human ovarian cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	33 kDa
WB Positive control:	Mouse brain tissue
WB Recommended dilution:	1000-5000



