

兔抗 VAMP2 多克隆抗体

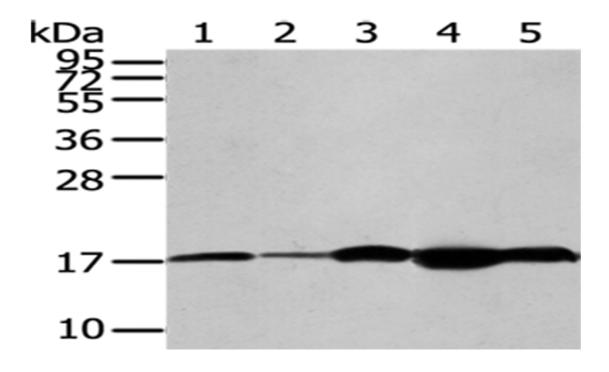
- 中文名称: 兔抗 VAMP2 多克隆抗体
- 英文名称: Anti-VAMP2 rabbit polyclonal antibody
- 别 名: SYB2; VAMP-2
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 宿 主: Rabbit
- 抗 原: VAMP2
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a member of t he vesicle-associated membrane protein (VAMP)/syna ptobrevin family. Synaptobrevins/VAMPs, syntaxins, a nd the 25-kD synaptosomal-associated protein SNAP 25 are the main components of a protein complex i nvolved in the docking and/or fusion of synaptic ves icles with the presynaptic membrane. This gene is th ought to participate in neurotransmitter release at a step between docking and fusion. The protein forms a stable complex with syntaxin, synaptosomal-associa ted protein, 25 kD, and synaptotagmin. It also forms a distinct complex with synaptophysin. It is a likely c andidate gene for familial infantile myasthenia (FIMG
	andidate gene for familial infantile myasthenia (FIMG) because of its map location and because it encode



1	
	s a synaptic vesicle protein of the type that has bee n implicated in the pathogenesis of FIMG.
Applications:	ELISA, WB, IHC
Name of antibody:	VAMP2
Immunogen:	Synthetic peptide of humanVAMP2
Full name:	vesicle-associated membrane protein 2 (synaptobrevi n 2)
Synonyms :	SYB2; VAMP-2
SwissProt:	P63027
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and Human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	13 kDa
WB Positive control:	A172, Jurkat and Hela cells, Mouse brain and Huma n fetal brain tissue
WB Recommended dilution:	500-2000





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