

VAMP2 RABBIT MAB

货号: N263603

产品全名: VAMP2 兔单克隆抗体

基因符号 vesicle-associated membrane protein 2 (synaptobrevin 2);
SYB2; VAMP-2

UNIPROT ID: P63027

背景: The SNARE complex is involved in vesicular transport and membrane fusion, a process regulated by calcium. In neurons, VAMP2 is predominantly inserted in presynaptic vesicle membranes. Assembly of VAMP2 with the plasma membrane SNAREs syntaxin 1 and SNAP25 is a key event necessary for membrane fusion and neurotransmitter release.

抗原: A synthetic peptide of human VAMP2

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-7F2

分子量: Calculated MW: 13 kDa; Observed MW: 13 kDa

亚型: IgG

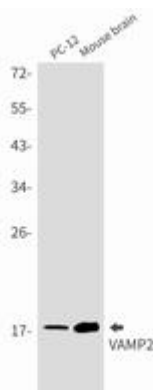
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of VAMP2 in PC-12, mouse brain lysates using VAMP2 antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
