



Bassoon/BSN mouse mAb

Catalog No BYmab-18192 Isotype IgG Reactivity Human;Mouse;Rat Applications WB Gene Name BSN KIAA0434 ZNF231 Protein Name Protein bassoon (Zinc finger protein 231) Immunogen Synthesized peptide derived from human Bassoon/BSNat Human, Mouse,Rat Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02%sodiumazide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 432kD Cell Pathway Cytoplasm. Cell junction, synapse, presynaptic active zone. Cytoplasm, cytoskeleton. Cytoplasmic vesicle, secretory vesicle, synaptic vesiclemembrane; ribon synapses formed by rods and cones but was absent frombasal synaptic contacts formed by cones. In the retinal inner plexiformlayer incomplexers in particular situations and synaptic contacts. After the retinal inner plexiformlayer incomplexes in the synapse where neurotransmitter is released. After synthesis, participates in the formation of Gologi-derive dmembranous organellestemed/plccole-Bassoon transport vesicles (PT		
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execute membrane fusion and compensatory endocytosis (By similarity). Functions also in processes other than assembly such as the regulationof
specific presynaptic protein ubiquitination by interacting with SIAH1or theregulation of presynaptic autophagy by associating with ATG5 (By similarity). Mediates also synapse to nucleus communication leading to reconfigurationofgene expression by associating with the transcrip

Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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