

Rabbit anti-Synaptophysin antibody, clone SQab19147 (monoclonal)

Clone no. SQab19147

MONOSAN

Product name	Rabbit anti-Synaptophysin antibody, clone SQab19147 (monoclonal)
Host	Rabbit
Applications	IHC-P, WB
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide within aa. 213-313 of Human Synaptophysin.
Isotype	-
Clonality	Monoclonal
Clone number	SQab19147
Size	100 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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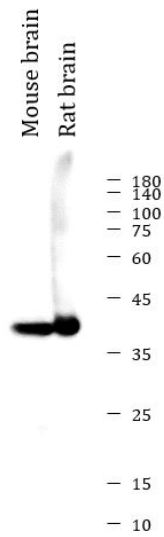
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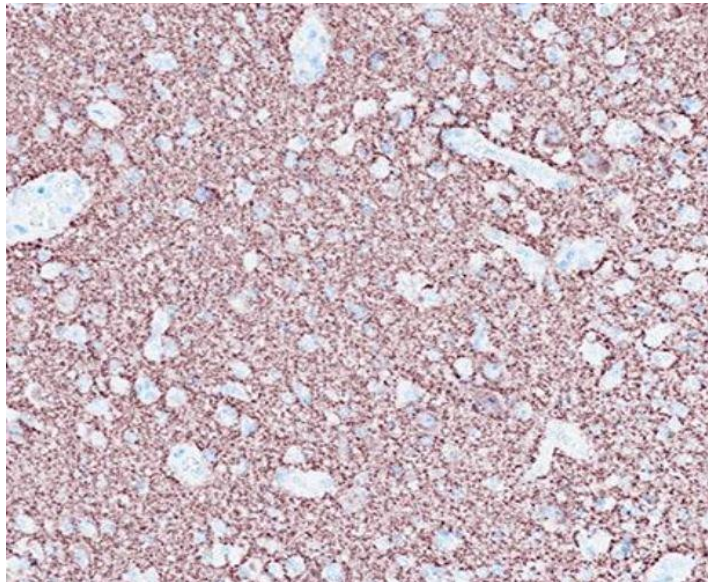
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C - 25°C) for 30 minutes.* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: This gene encodes an integral membrane protein of small synaptic vesicles in brain and endocrine cells. The protein also binds cholesterol and is thought to direct targeting of vesicle-associated membrane protein 2 (synaptobrevin) to intracellular compartments. Mutations in this gene are associated with X-linked mental retardation (XLMR). [provided by RefSeq, Aug 2011]

Images



Western blot: 20 µg of Mouse brain and Rat brain lysates stained with anti-Synaptophysin antibody [SQab19147] at 1:500 dilution.



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded Human glioma tissue stained with anti-Synaptophysin antibody [SQab19147]. Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0).

References

1. -
2. -
3. -
4. -
5. -

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