

Basic Information

Product Name	Anti-Synaptophysin/SYP Antibody (Clone#SVP-38)
Gene Name	SYP
Source	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	human, rat
Tested Application	WB, IHC
Contents	200ug/ml antibody with PBS , 0.02% NaN ₃ , 1mg BSA and 50% glycerol.
Immunogen	Rat retina synaptosome.
Concentration	200ug/ml
Purification	Ascites
Observed MW	38 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC): 1:50-400 (Boiling the paraffin sections in 10mM citrate buffer,pH6.0,or PH8.0 EDTA repair liquid for 20 mins is required for the staining of formalin/paraffin sections.) Optimal working dilutions must be determined by end user.

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Synaptophysin(SYP) is an integral membrane protein of small synaptic vesicles in brain and endocrine cells. Ozcelik et al.(1990) concluded that the gene has 7 exons distributed over about 20 kb. SYP mapped the SYP locus to Xp11.23-p11.22. Regionalization of the gene on the X chromosome was also done with hamster/human hybrid cells in which various portions of the human X chromosome were present.

Reference

Product datasheet

Anti-Synaptophysin/SYP Antibody (Clone#SVP-38)

Catalog Number: **BM0125**

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Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator,
East Lake High-Tech Development Zone, Wuhan.

Web: www.boster.com Phone: 027-67845390/1/2 Email: boster@boster.com

Anti-Synaptophysin/SYP Antibody (Clone#SVP-38)被引用在2文献中。

Selected Validation Data

WB: Rat Brain Tissue Lysate



Product datasheet

**Anti-Synaptophysin/SYP Antibody
(Clone#SVP-38)**

Catalog Number: BM0125

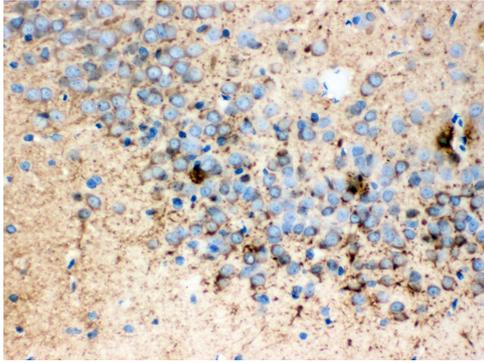
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IHC(P): Rat Brain Tissue