

NBP1-59660**Synaptophysin Antibody****Unit Size**

0.05 mg

Concentration

lyoph

Storage

Store at -20C. Avoid freeze-thaw cycles.

Applications

WB, IHC, IHC-P

Species

Human, Mouse, Rat

Host

Rabbit

Clonality

Polyclonal

Purity

Peptide affinity purified

Preservative

No Preservative

Immunogen

Synthetic peptides corresponding to SYP(synaptophysin) The peptide sequence was selected from the N terminal of SYP. Peptide sequence
 MLLADMDVVNQLVAGGQFRVVKELPLGVKVLQWVFAIFAFATCGSYSGE.

Recommended Dilutions

Immunohistochemistry 10-20 ug/ml
 Immunohistochemistry-Paraffin 10-20 ug/ml
 Western Blot

Buffer

PBS & 2% Sucrose lyophilized with the antibody. Centrifuge the vial of lyoph antibody at 12,000 x g for 20 seconds. Add 50ul of distilled water. Vortex followed by centrifuge again to pellet the solution. Final concentration is 1 mg/ml in PBS buffer

Uses

This is a rabbit polyclonal antibody against SYP and was validated on Western blot.

Images (more available at www.novusbio.com/NBP1-59660)

Western Blot: Synaptophysin Antibody [NBP1-59660] - Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Transfected 293T



Immunohistochemistry-Paraffin: Synaptophysin Antibody [NBP1-59660] - rat and mouse brain, 10 ug/ml. Observed staining in cytoplasmic neurons



Updated 3/9/2013 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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