

## Recombinant

## Synaptophysin (BP6053) Rabbit mAb (PBS Only)

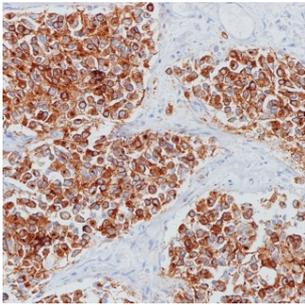
db30043-PBS

Package : 可询价

**Product Name** : Synaptophysin (BP6053) Rabbit mAb (PBS Only)**Cat.No.:** db30043-PBS**Synonyms** : MRX96; MRXSYP**Application** : IHC, WB, FC**Reactivity** : Human**Host species** : Rabbit

<b>Background</b>	Synaptophysin, also known as the major synaptic vesicle protein p38, is a protein that in humans is encoded by the SYP gene. The exact function of the protein is unknown: it interacts with the essential synaptic vesicle protein synaptobrevin, but when the synaptophysin gene is experimentally inactivated in animals, they still develop and function normally.
<b>Immunogen</b>	Synthetic peptide corresponding to synaptophysin residues within aa213-313 of synaptophysin was used as an immunogen
<b>Swiss Prot</b>	P08247
<b>Synonyms</b>	MRX96; MRXSYP
<b>Reactivity</b>	Human
<b>Application</b>	IHC, WB, FC
<b>Calculated MW</b>	34 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	BP6053
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human glioma using Synaptophysin antibody at dilution of 1:200 (200x lens).