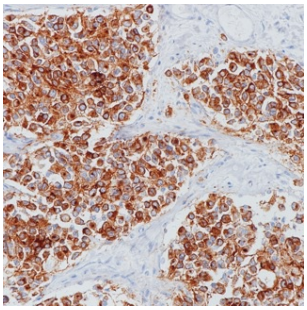
Recombinant

Synaptophysin (BP6053) Rabbit mAb

db30043 **Package : 100μL**

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

Background	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.
Immunogen	Synthetic peptide corresponding to synaptophysin residues within aa213-313 of synaptophysin was used as an immunogen
Swiss Prot	P08247
Synonyms	MRX96; MRXSYP
Reactivity	Human
Application	IHC, WB, FC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	34 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6053
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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