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# Synapsin 2 Rabbit mAb

Catalog # AP78023

## Product Information

| | |
|---|---|
| **Application** | WB, IHC-P |
| **Primary Accession** | Q92777 |
| **Reactivity** | Rat, Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Monoclonal Antibody |
| **Isotype** | IgG |
| **Conjugate** | Unconjugated |
| **Immunogen** | A synthesized peptide derived from human Synapsin II |
| **Purification** | Affinity Chromatography |
| **Calculated MW** | 62996 |

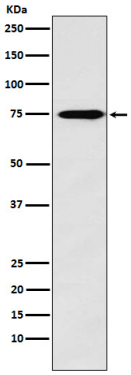
## Additional Information

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|---|---|
| **Gene ID** | 6854 |
| **Other Names** | SYN2 |
| **Dilution** | WB~~1/500-1/1000 IHC-P~~N/A |
| **Format** | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

## Protein Information

| | |
|---|---|
| **Name** | SYN2 |
| **Function** | Neuronal phosphoprotein that coats synaptic vesicles, binds to the cytoskeleton, and is believed to function in the regulation of neurotransmitter release. May play a role in noradrenaline secretion by sympathetic neurons (By similarity). |
| **Cellular Location** | Synapse. |
| **Tissue Location** | Central and peripheral nervous systems. |

## Images




Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.