

## Anti-Synapsin-3 Antibody



### Product Details

<b>Available Variants</b>	100 $\mu$ L (SKU:75-494)
<b>Conjugate</b>	Unconjugated
<b>Isotype</b>	IgG1
<b>Clone</b>	L125/121
<b>Gene Name</b>	SYN3
<b>Host Species</b>	Mouse
<b>Concentration</b>	1 mg/mL
<b>Format</b>	Purified by Protein A chromatography
<b>Physical State</b>	Liquid
<b>Buffer</b>	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
<b>Production Notes</b>	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
<b>Applications</b>	ELISA, ICC, IHC, WB
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Fusion protein amino acids 76-417 (actin-binding and synaptic-vesicle binding domains) of human Synapsin-III (accession number O14994) produced recombinantly in E. Coli
<b>Specificity</b>	No cross-reactivity reported
<b>Molecular Weight</b>	60 kDa
<b>Quality Control</b>	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.
<b>Storage</b>	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$ . For maximum recovery of product, centrifuge the vial prior to

removing the cap.

**Antibody Registry ID** AB\_2725816

**UniProt ID** [O14994](#)

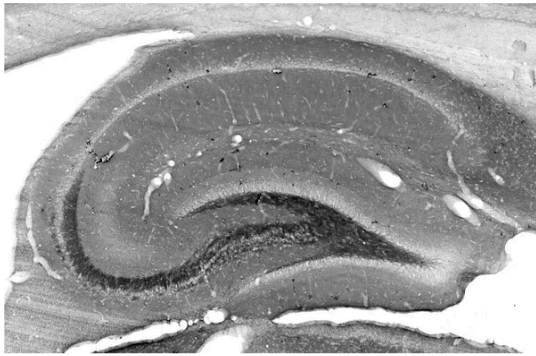
**Country of Origin** United States

**Shipping** Shipped on ice packs

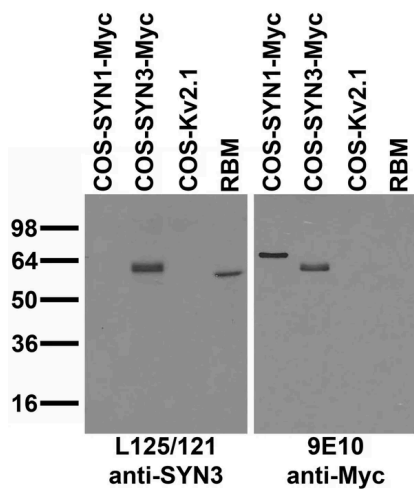
**Expiration** 24 months from date of receipt

**Usage Statement** These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

## Product Images



Adult rat hippocampus immunohistochemistry.



Immunoblot against extracts of COS cells transiently transfected with Myc-tagged SYN1, SYN3 or untagged Kv2.1 plasmid probed with L125/121 (left) or 9E10 (right) TC supe.



Created on 11. July 2026 | All information without guarantee