

Anti-Synapsin-III, NeuroMab clone L125/121

Immunogen:

Fusion protein amino acids 76-417 (actin-binding and synaptic-vesicle binding domains) of human Synapsin-III (also known as Synapsin-3 and SYN3, accession number O14994)
Rat: 94% identity (322/342 amino acids identical)
Mouse: 94% identity (321/342 amino acids identical)
>60% identity with Synapsin-1 and Synapsin-II

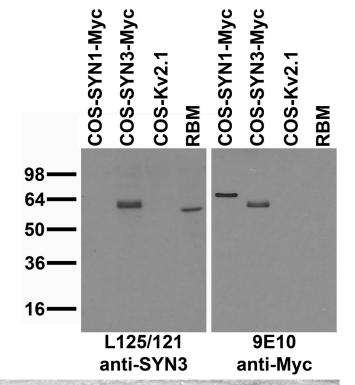
Monoclonal antibody info Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG1

<u>NeuroMab Applications:</u> Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, rat, mouse

Does not cross-react with Synapsin-I

MW: 60 kDa



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.

Adult rat hippocampus immunohistochemistry

