

Anti-Pan-Synapsin, NeuroMab clone L125/129

Available as TC supe (RRID:AB_2728740) & Pure IgG (RRID: AB_2797372)

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: IgG2b

NeuroMab Applications:

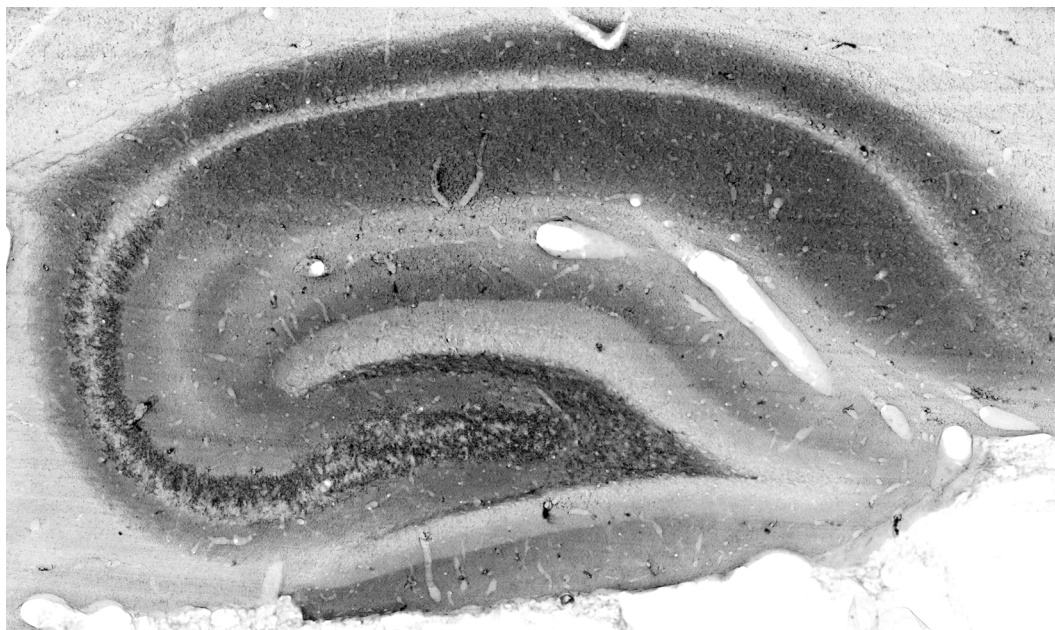
Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, rat, mouse

Cross-reacts with Synapsin-I and Synapsin-II

MW: 50-70 kDa (multiple isoforms)

Adult rat hippocampus immunohistochemistry and brain membrane immunoblot



250 —

160 —

98 —

64 —

50 —

36 —

22 —

16 —

L125/129 TC supe