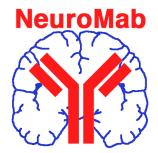


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## UC Davis/NIH NeuroMab Facility

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## Anti-SynDIG4, NeuroMab clone L102/45

#### Immunogen:

Fusion protein amino acids 1-66 (extracellular N-terminus) of rat SynDIG4 (also known as Proline-rich transmembrane protein 1, Dispanin subfamily D member 1, Synapse differentiation-induced protein 4, Prrt1, DSPD1, Ng5 and C6orf31, accession number Q6MG82)

Mouse: 100% identity (66/66 amino acids identical)	148 —
Human: 96% identity (64/66 amino acids identical)	
<<50% identity with RBM33, other SynDIG proteins or other PRRT proteins	98 —

## Monoclonal antibody info: Mouse strain: Balb/C

Myeloma cell: SP2/0 50 · Mouse Ig Isotype: IgG2a

# NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry 36

Species Reactivity: rat, mouse, human

MW: 40 kDa 22

Adult rat brain membrane immunoblot

Adult rat hippocampus immunohistochemistry

