



### Anti-SynDIG1/Tmem90b, NeuroMab clone L42/17

#### Immunogen:

Fusion protein amino acids 1-183 (cytoplasmic N-terminus) of mouse SynDIG1 (also known as Synapse differentiation-inducing gene protein 1, Dispanin subfamily C member 2, Transmembrane protein 90B, DSPC2, Tmem90b and C20orf39, accession number A2ANU3)

Rat: 97% identity (179/183 amino acids identical)

Human: 91% identity (167/183 amino acids identical)

<50% identity with SynDIG1L/SynDIG2/Capucin/Tmem90a

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

#### NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat, human

MW: 36 kDa

Adult rat brain membrane immunoblot

