



### Anti-ANO3/TMEM16C, NeuroMab clone N454/91

Available as TC supe (RRID:AB\_2650449) & Pure IgG (RRID: AB\_2797374)

#### Immunogen:

Fusion protein amino acids 163-257 (cytoplasmic N-terminus) of mouse ANO3 (also known as Anoctamin-3, Transmembrane protein 16C, Tmem16c, C11orf25 and GENX-3947, accession number A2AHL1)

Rat: 96% identity (91/95 amino acids identical)

Human: 88% identity (84/95 amino acids identical)

~50% identity with ANO4/TMEM16D

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

#### NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat

MW: 120 kDa

Immunoblot versus rat brain cytosol (RBCyto) and spinal cord (SC) low-speed pellet (LSP) and low-speed supernatant (LSS) fractions probed with N454/91 (left) and N52A/42 (right) TC supe.

