



### Anti-Kv9.2 potassium channel, NeuroMab clone N460/19

Available as TC supe (RRID:AB\_2630321) & Pure IgG (RRID: AB\_2714205)

#### Immunogen:

Fusion protein amino acids 411-477 (cytoplasmic C-terminus) of mouse Kv9.2 (also known as Potassium voltage-gated channel subfamily S member 2, Delayed-rectifier K(+) channel alpha subunit 2, Kcns2 and KIAA1144, accession number O35174)

Rat: 100% identity (67/67 amino acids identical)

Human: 97% identity (65/67 amino acids identical)

<50% identity with Kv9.1/Kcns1 and Kv9.3/Kcns3

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat

MW: 60-80 kDa

Adult rat brain membrane immunoblot

