



### Anti-Pan-Kvbeta potassium channel, NeuroMab clone K25/73

Available as TC supe (RRID:AB\_2336899) & Pure IgG (RRID:AB\_2491089)

#### Immunogen:

Synthetic peptide amino acids 350-367 (EIDSILGNKPYSKKDYRS, C-terminus) of human Kvbeta2 (also known as Voltage-gated potassium channel subunit beta-2, K(+) channel subunit beta-2, Neuroimmune protein F5, KCNAB2, KCNA2B, KCNK2, Ckbeta2, I2rf5 and Kcnb3, accession number Q13303)

Mouse: 100% identity (18/18 amino acids identical)

Rat: 100% identity (18/18 amino acids identical)

>75% identity with Kvbeta1 and Kvbeta3

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, mouse, rat

Reacts with Kvbeta1

MW: 40 kDa

Adult rat brain membrane immunoblot

