



### **Anti-SUR2B, NeuroMab clone N323B/20**

Available as TC supe (RRID: AB\_2341102)

#### Immunogen:

Fusion protein amino acids 1503-1545 (VHTILTADLVIVMKRGNILEYDTPESLLAQEDGVFASFVRA DM, cytoplasmic C-terminus) of rat SUR2B (also known as Sulfonylurea receptor 2B, ATP-binding cassette transporter sub-family C member 9B and Abcc9B, accession number Q63563-2)

Mouse: 100% identity (43/43 amino acids identical)

Human: 97% identity (42/43 amino acids identical)

No identity with SUR2A

>75% identity with SUR1

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

#### NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat, mouse, human

Does not cross-react with SUR1

MW: 175 kDa (and smaller fragments likely due to proteolytic cleavage)