



Anti-Clcn5, NeuroMab clone N406/47

Immunogen:

Fusion protein amino acids 568-746 (C-terminus) of rat Clcn5 (also known as H(+)/Cl(-) exchange transporter 5, Chloride channel protein 5, Chloride transporter CIC-5, Clc5 and CLCK2, accession number P51796)

Mouse: 99% identity (178/179 amino acids identical)

Human: 98% identity (177/179 amino acids identical)

>70% identity with Clcn3 and Clcn4

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat, mouse, human

Does not cross-react with Clcn4