



### Anti-Clcn4, NeuroMab clone N222/6

Available as TC supe (RRID: AB\_11001829) & Pure IgG (RRID: AB\_10999754)

#### Immunogen:

Synthetic peptide amino acids 43-64 (TDRHRKITSKSKESIWEFIKSL, cytoplasmic N-terminus) of human Clcn4 (also known as H(+)/Cl(-) exchange transporter 4, Chloride transporter CIC-4, Chloride channel protein 4, CIC-4, Clc4 and Clcn4-2, accession number P51793)

Mouse: 100% identity (22/22 amino acids identical)

Rat: 100% identity (22/22 amino acids identical)

>60% identity with Clcn5

#### 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

Does not cross-react with Clcn5

MW: 85 kDa

Adult rat brain immunohistochemistry

