

**Anti-NKCC1, NeuroMab clone N161/20**

Available as TC supe (RRID: AB\_10675296) &amp; Pure IgG (RRID: AB\_2285991)

Immunogen:

Synthetic peptide amino acids 208-223 (YYLR[pT]FGHN[pT]MDAVPR) of human NKCC1 (also known as Na-K-Cl symporter, Bumetanide-sensitive sodium-(potassium)-chloride cotransporter 1, Solute carrier family 12 member 2 and Slc12a2, accession number P55011)

Mouse: 100% identity (16/16 amino acids identical)

Rat: 100% identity (16/16 amino acids identical)

&gt;90% identity with NKCC2

&gt;70% identity with NKCC3

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Dot blot

Species Reactivity: human, mouse, rat

Cross-reacts with non-phosphorylated peptide

Serial dilutions of BSA-conjugated modified and unmodified peptides dotted onto membrane and probed with N161/20 TC supe (left) and a mouse loading control (right).

