

UC Davis/NIH NeuroMab Facility

Department of Physiology and Membrane Biology, UC Davis, Davis CA 95616 http://neuromab.ucdavis.edu neuromab@ucdavis.edu

Anti-ICK, NeuroMab clone N451/73

Available as TC supe (RRID: AB 2560960) & Pure IgG (RRID: AB 2576198)

Immunogen:

Fusion protein amino acids 290-629 (C-terminus) of mouse ICK (also known as Intestinal cell kinase, Laryngeal cancer kinase 2, MAK-related kinase, LCK2, MRK and KIAA0936, accession number Q9JKV2)

Rat: 90% identity (307/340 amino acids identical) Human: 79% identity (264/335 amino acids identical)

<40% identity with other kinases

Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat

MW: 70 kDa

Adult rat hippocampus immunohistochemistry

