



Anti-DNAIC1, NeuroMab clone UNC 65.56.18.11

Available as TC supe (RRID: AB_2315829) & Pure IgG (RRID: AB_2341107)

Immunogen:

Synthetic peptide amino acids 22-41 (RGTRKRDEDSGTEVGEGTDE) of human DNAIC1 (also known as Axonemal dynein intermediate chain 1 and Dnai1, accession number Q9UI46)

Mouse: 85% identity (17/20 amino acids identical)

Rat: 75% identity (15/20 amino acids identical)

Hybridoma kindly donated by Larry Ostrowski, University of North Carolina at Chapel Hill School of Medicine.

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human, mouse

MW: 80 kDa

Immunoblot against isolated cilia and extracts of COS cells transiently transfected with GFP-tagged DNAIC1 or untagged Kv2.1 plasmid probed with UNC 65.56.18.11 (left) or N52A/42 (right) TC supe.

