



Anti-ATAT1, NeuroMab clone N347/42

Available as TC supe (RRID: AB_2531888) & Pure IgG (RRID: AB_2637013)

Immunogen:

Fusion protein amino acids 2-236 (N-acetyltransferase domain) of human ATAT1 (also known as Alpha-tubulin N-acetyltransferase 1, Acetyltransferase mec-17 homolog, Alpha-TAT, Alpha-TAT1, TAT, MEC17, C6orf134 and Nbla00487, accession number Q5SQI0)

Rat: 94% identity (222/235 amino acids identical)

Mouse: 94% identity (221/235 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human, rat, mouse

MW: 40-45 kDa

Immunoblot against crude membranes from adult rat brain (RBM), mouse brain (MBM) and wild-type (WT) and ATAT1 knockout (KO) mouse brains probed with N347/42 (left) or N52A/42 (right) TC supe. WT and KO mouse brains courtesy of Andrea Aguilar and Max Nachury (Stanford).

