



Anti-CLN3, NeuroMab clone N380/87

Available as TC supe (RRID: AB_2336902)

Immunogen:

Fusion protein amino acids 1-37, 59-98, 149-179, 233-277, 299-357 and 379-406 (non-helical domains) of human CLN3 (also known as Ceroid lipofuscinosis, neuronal 3, Battenin, Batten disease protein, BTS and rCG_40703, accession number Q13286)

Mouse: 83% identity overall (198/240 amino acids identical)

Rat: 81% identity overall (194/240 amino acids identical)

<50% identity with other CLN proteins

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human

Does not cross-react with other CLN proteins

MW: 55 kDa

Immunoblot against extracts of COS cells transiently transfected with untagged CLN3, Myc-tagged CLN6, Myc-tagged CLN8 or untagged Kv2.1 plasmid probed with N380/87 (left) or 19E10 (right) TC supe.

