



Anti-CDY1/2, NeuroMab clone N143/38

Available as TC supe (RRID: AB_10673152) & Pure IgG (RRID: AB_10673274)

Immunogen:

Fusion protein amino acids 6-66 (Chromo domain) of human CDY1 (also known as Testis-specific chromodomain protein Y 1, accession number Q9Y6F8)

100% identity with human CDY2

73% identity with human CDYL1 (44/60 amino acids identical)

51% identity with human CDYL2 (31/60 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

No cross-reactivity against CDYL1 or CDYL2

MW: 60 kDa

Transfected cell immunoblot: extracts of COS cells transiently transfected with GFP-tagged CDY1, HA- and Flag-tagged CDYL1 and CDYL2 and untagged Kv2.1 plasmids and probed with N143/38 (left panel), anti-Flag (middle panel) and K89/34 (right panel) TC supe.

