

UC Davis/NIH NeuroMab Facility

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Anti-MPP8, NeuroMab clone N119/44

Available as TC supe (RRID: AB_10673400) & Pure IgG (RRID: AB_2146181)

Immunogen:

Fusion protein amino acids 50-120 (Chromo domain) of human MPP8 (also known as m-phase phosphoprotein 8 and MPHOSPH8, accession number NP 059990)

Rat: 92% identity (66/71 amino acids identical) Mouse: 91% identity (65/71 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse lg Isotype: IgG2b

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human

MW: 100 kDa

Transfected cell immunoblot: extracts of COS cells transfected with GFP-tagged MPP8 and untagged Kv2.1 plasmids and probed with N119/44 (left panel) and K89/34 (right panel) TC supe.

Transfected cell immunofluorescence: COS cells expressing GFP-tagged human MPP8. Red = N119/44, Green = GFP, Blue = Hoechst nuclear stain.



