

UC Davis/NIH NeuroMab Facility

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Anti-Dopamine D3 receptor, NeuroMab clone N331/19

<u>Immunogen:</u>

Fusion protein amino acids 223-322 (third intracellular loop) of human Dopamine D3 receptor (also known as Dopamine receptor D3 and DRD3, accession number P35462)

Mouse: >50% identity (81/126 amino acids identical) Rat: >50% identity (76/147 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG2a

NeuroMab Applications: Immunocytochemistry

Species Reactivity: human

Transfected cell immunofluorescence: COS cells expressing untagged human Dopamine D3 receptor with GFP. Red = N331/10, Green = GFP, Blue = Hoechst nuclear stain.

