Anti-Dopamine D2 receptor, NeuroMab clone N186/29

Available as TC supe (RRID: AB_2094978) & Pure IgG (RRID:AB_11000721)

**Immunogen:**
Fusion protein amino acids 211-374 (cytoplasmic, long form) of rat Dopamine D2 receptor (also known as Drd2, accession number P61169)
Mouse: 100% identity (164/164 amino acids identical)
Human: 92% identity (152/164 amino acids identical)
>80% identity with Short form
<25% identity with Dopamine D3 receptor

**Monoclonal antibody info:**
Mouse strain: Balb/C
Myeloma cell: SP2/0
Mouse Ig Isotype: IgG1

**NeuroMab Applications:**
Immunohistochemistry

Species Reactivity: rat, mouse

Reacts with both Long and Short forms

Does not cross-react with Dopamine D3 receptor

Adult rat striatum immunohistochemistry