

UC Davis/NIH NeuroMab Facility

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Anti-FGF13B/FHF2B, NeuroMab clone N225A/10

Available as TC supe (RRID: AB_11000840) & Pure IgG (RRID: AB_11001555)

Immunogen:

Synthetic peptide amino acids 1-20 (MALLRKSYSEPQLKGIVTKL) of human FHF2B (also known as Fibroblast growth factor homologous factor 2B, Fibroblast growth factor 13B and FGF13B, accession number Q92913-2)

Rat: 100% identity (20/20 amino acids identical) Mouse: 100% identity (20/20 amino acids identical)

55% identity with FGF13A/FHF2A

Monoclonal antibody info:

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

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human, rat, mouse

Does not cross-react with FGF13A/FHF2A

MW: 20 kDa

Transfected cell immunoblot: extracts of COS cells transiently transfected with GFP-tagged FGF13B/FHF2B, FGF13A/FHF2A or untagged Kv2.1 plasmid and probed with N225A/10 (left) or N86/8 (right) TC supe.

