

Anti-OCRL/INPP5b, NeuroMab clone N166A/26

Available as TC supe (RRID: AB_10673580) & Pure IgG (RRID: AB_2156491)

Immunogen:

Fusion protein amino acids 1-901 (full-length) of human OCRL (also known as OCRL1, Lowe oculocerebrorenal syndrome protein, Inositol polyphosphate 5-phosphatase and INPP5f, accession number Q01968)
Rat: 93% identity (845/904 amino acids identical)
Mouse: 91% identity (824/901 amino acids identical)

~50% identity with INPP5b

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

<u>NeuroMab Applications:</u> Immunoblot and Immunocytochemistry

Species Reactivity: human, rat, mouse

Cross-reacts with INPP5b

MW: 100 kDa

Transfected cell immunoblot: extracts of COS cells transiently transfected with untagged Kv2.1, GFP-tagged OCRL or RFP-tagged INPP5b plasmids and probed with N166A/26 (left) and another cross-reacting mouse OCRL antibody (right).

