

### Anti-TRAK1, NeuroMab clone N389/9

Available as TC supe (RRID: AB\_2315945) & Pure IgG (RRID: AB\_2315946)

#### Immunogen:

Fusion protein amino acids 1-110 (N-terminus) of human TRAK1 (also known as Trafficking kinesin-binding protein 1, 106 kDa O-GlcNAc transferase-interacting protein, Ensembl ENSRNOP00000026106, KIAA1042, OIP106 and rCG\_25699, accession number Q9UPV9)

Rat: 89% identity (98/110 amino acids identical)

Mouse: 88% identity (97/110 amino acids identical)

<50% identity with TRAK2

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

#### NeuroMab Applications:

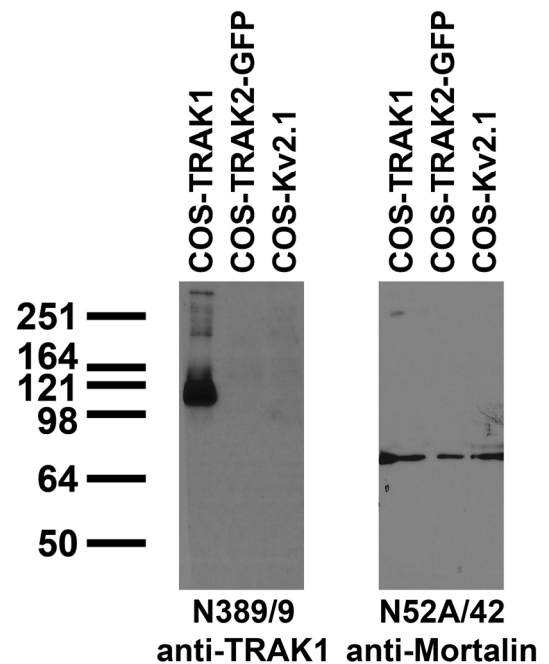
Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, rat

Does not cross-react with TRAK2

MW: 100 kDa

Immunoblot against extracts of COS cells transiently transfected with untagged TRAK1, GFP-tagged TRAK2 or untagged Kv2.1 plasmid probed with N389/9 (left) or N52A/42 (right) TC supe.



Adult rat brain immunohistochemistry

