Cat. #: 60B792

Description:

METRN(Meteorin) is involved in both glial cell differentiation and axonal network formation during neurogenesis. Meteorin promotes astrocyte differentiation and transforms cerebellar astrocytes into radial glia. It also induces axonal extension in small and intermediate neurons of sensory ganglia by activating nearby satellite glia.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human METRN (Meteorin precursor)

References

Nishino,J., et al, EMBO J. 23 (9), 1998-2008 (2004) Daniels,R.J., et al, Hum. Mol. Genet. 10 (4), 339-352 (2001) Clone Number: Isotype: Species: human, mouse Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation: Purified by antigen-specific affinity chromatography.

Applications : ELISA Western Blotting (1µg/ml for 2hrs)