Product Datasheet

Caspr Antibody

Catalog No: CY7004 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC



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Information

UniProt ID: P78357

All Names: Caspr; Caspr1; CNTNAP; Cntnap1; Contactin associated protein 1; MHDNIV; NCP1; Neurexin-4;

Nrxn4; p190; Paranodin;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

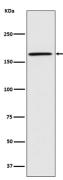
Molecular Wt.: 165kDa

Application

WB 1:500~1:2000 IHC 1:50~1:200

Background

Contactin-associated protein 2 (Caspr2) is a type I transmembrane protein and member of the neurexin superfamily that mediates nervous system cell-cell interactions through the Neurexin IV-Caspr-Paranodin (NCP) complex.



Western blot analysis of Caspr expression in U87-MG cell lysate.

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