Product Datasheet

DISC1 Antibody

Catalog No: CY8235 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



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Information

UniProt ID: Q9NRI5

All Names: C1orf136; DISC1; KIAA0457; RP4-730B13.1; SCZD9;

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.: 100kDa

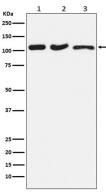
Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

IP 1:50

Background

Involved in the regulation of multiple aspects of embryonic and adult neurogenesis. Required for neural progenitor proliferation in the ventrical/subventrical zone during embryonic brain development and in the adult dentate gyrus of the hippocampus.



Western blot analysis of DISC1 expression in (1) HeLa cell lysate; (2) RAW264.7 cell lysate; (3) PC-12 cell lysate.

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