



Order: (888)-282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

NTNG2 (C) Antibody, Rabbit Polyclonal

Cat#: R1052-2

Quantity: 100 ul

Predicted | Observed M.W.: 60 | 70 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q96CW9

Background:

Netrin-G1 and netrin-G2, belonging to a vertebrate-specific subfamily of the netrin family, distribute on axons of distinct neuronal pathways. Netrin G2 encodes a GPI-linked membrane protein which is a member of the netrin/UNC6 family. Netrin G2 promotes neurite outgrowth of both axons and dendrites. There are 2 isoforms produced by alternative splicing. The protein possesses a number of potential N-glycosylation sites.

Other Names:

Netrin-G2, Laminet-2, KIAA1857, LMNT2

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human NTNG2. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

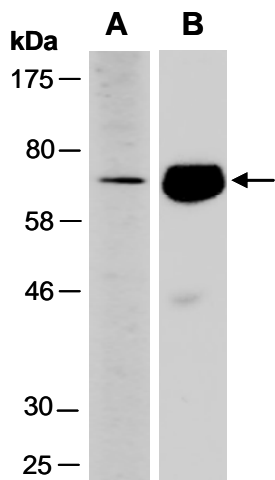


Fig 1. Western blot of total cell extracts from (A) human HeLa, (B) mouse brain; using anti-NTNG2 (C) (R1052-2) at RT for 2 h.