

RTN4 Recombinant Rabbit mAb

Catalog: BS50121

Host: Rabbit

Reactivity: Human

BackGround:

This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. The product of this gene is a potent neurite outgrowth inhibitor which may also help block the regeneration of the central nervous system in higher vertebrates. Alternatively spliced transcript variants derived both from differential splicing and differential promoter usage and encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

Swiss-Prot:

Q9NQ3

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
IHC-P: 1:50-1:100
ICC/IF: 1:200-1:200
FC: 1:20-1:100
IP: 1:20-1:100

Storage&Stability:

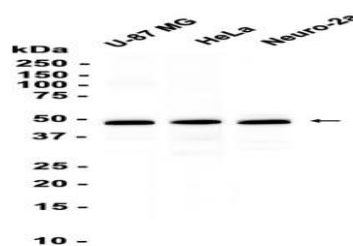
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

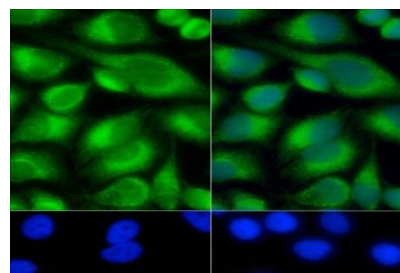
Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from U-87 MG, Neuro-2a, HeLa cells using it at 1:1000.



Note:

For research use only, not for use in diagnostic procedure.

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