

CAB1752

Product Information

Product SKU:	CAB1752	Gene ID:	57142	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	200kDa	Conjugate:	Unconjugated
Calculated MW:	130kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: ASY; NSP; NOGO; RTN-X; NSP-CL; RTN4-A; RTN4-C; RTN4-B1; RTN4-B2; NI220/250; Nbla00271; Nbla10545; RTN4

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-300 of human RTN4 (NP_065393.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.