



Rat RTN4R peptide (DAG-P1702)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes the receptor for reticulon 4, oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	RTN4R reticulon 4 receptor [Homo sapiens (human)]
Official Symbol	RTN4R
Synonyms	RTN4R; reticulon 4 receptor; NGR; NOGOR; reticulon-4 receptor; UNQ330/PRO526; nogo receptor; Nogo-66 receptor;
Entrez Gene ID	65078
mRNA Refseq	NM_023004.5
Protein Refseq	NP_075380.1
UniProt ID	Q9BZR6
Chromosome Location	22q11.21

Pathway	Spinal Cord Injury, organism-specific biosystem; p75(NTR)-mediated signaling, organism-specific biosystem;
Function	protein binding; receptor activity;