

## Product datasheet for **TA332956**

### Nogo Receptor (RTN4R) Rabbit Polyclonal Antibody

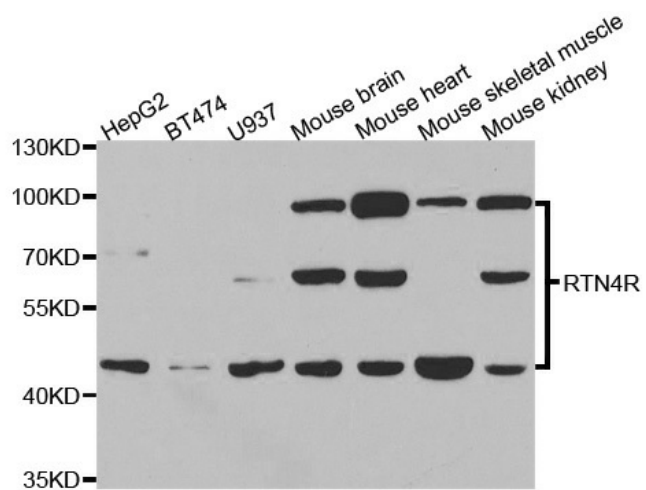
#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human RTN4R
Formulation:	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	473
Gene Name:	reticulon 4 receptor
Database Link:	<a href="#">NP_075380</a> <a href="#">Entrez Gene 65079 MouseEntrez Gene 113912 RatEntrez Gene 65078 Human Q9BZR6</a>
Background:	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.
Synonyms:	NGR; NOGOR
Protein Families:	Druggable Genome



[View online »](#)

## Product images:



Western blot analysis of extracts of various cell lines, using RTN4R antibody.