

## **Product datasheet for TA331558**

**RTN4RL1 Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-RTN4RL1 Antibody is: synthetic peptide directed towards the middle

region of Human RTN4RL1. Synthetic peptide located within the following region:

SPHGPTRSKGHPHGPRPGHRKPGKNCTNPRNRNQISKAGAGKQAPELPDY

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 49 kDa

**Gene Name:** reticulon 4 receptor like 1

Database Link: NP 848663

Entrez Gene 146760 Human

O86UN2

**Background:** RTN4RL1 may play a role in regulating axonal regeneration and plasticity in the adult central

nervous system.

Synonyms: NgR3; NGRH2

**Note:** Immunogen sequence homology: Human: 100%; Pig: 85%; Bovine: 83%; Rabbit: 83%; Horse:

77%

**Protein Families:** Druggable Genome



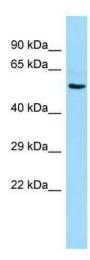
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## **Product images:**



Host: Rabbit; Target Name: RTN4RL1; Sample Tissue: Placenta lysates; Antibody Dilution: 1.0ug/ml