

## **Product datasheet for TA385929**

## OriGene Technologies, Inc.

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## RTN4RL1 Rabbit Monoclonal Antibody [Clone ID: M5]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: M5

**Applications:** ELISA, FC, IP, WB

**Reactivity:** Mouse, Rat, Human

**Host:** Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

**Immunogen:** (His)6-tagged fragment of rat NgR1 (amino acids 278-473).

**Specificity:** The antibody binds to human and rat NgR1 with a Kd of 2.9 nM for both species (bivalent

binding).

The antibody binds specifically to residues 379-448 of NgR1, a member of the Nogo-66

receptor family which inhibits axonal growth and sporulating in the CNS.

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

Conjugation: Unconjugated

**Storage:** Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

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

**Database Link:** Entrez Gene 146760 Human

Q86UN2

Synonyms: DKFZp547J144; NgR3; NGRH2; NGRL2

