

## **Product datasheet for TA342922**

**Netrin G1 (NTNG1) 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-NTNG1 antibody is: synthetic peptide directed towards the C-

terminal region of HUMAN NTNG1. Synthetic peptide located within the following region:

YAISDIKVRGRCKCNLHATVCVYDNSKLTCECEHNTTGPDCGKCKKNYQG

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

**Predicted Protein Size:** 40 kDa

Gene Name: netrin G1

Database Link: NP 001106697

Entrez Gene 22854 Human

Q9Y2I2

**Background:** Netrin G1 (NTNG1) belongs to a conserved family of proteins that act as axon guidance cues

during vertebrate nervous system development.

Synonyms: Lmnt1

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

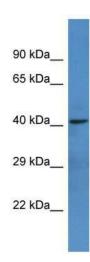
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Pathways:** Axon guidance

## **Product images:**



Host: Rabbit; Target Name: NTNG1; Sample Tissue: U937 Whole Cell lysates; Antibody

Dilution: 1.0 ug/ml