

## **Product datasheet for TA358571**

## OriGene Technologies, Inc.

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## **ROR1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

**Homology**: Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%;

Rat: 93%

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.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 104kDa

**Gene Name:** receptor tyrosine kinase-like orphan receptor 1

Database Link: NP 005003

Entrez Gene 4919 Human

Q01973

**Background:** The protein encoded by this gene is a receptor protein tyrosine kinase that modulates neurite

growth in the central nervous system. It is a type I membrane protein and belongs to the ROR subfamily of cell surface receptors. Alternative splicing results in multiple transcript

variants encoding different isoforms.

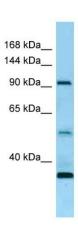
**Synonyms:** dJ537F10.1; MGC99659; NTRKR1

**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane





# **Product images:**



WB Suggested Anti-ROR1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart