

## **Product datasheet for TA361324**

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## **ROBO4 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human ROBO4

**Specificity: Expected reactivity**: Human

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:** 110 kDa

**Gene Name:** roundabout guidance receptor 4

Database Link: <u>NP 001288017.1</u>

Entrez Gene 54538 Human

Q8WZ75

**Background:** Receptor for Slit proteins, at least for SLIT2, and seems to be involved in angiogenesis and

vascular patterning. May mediate the inhibition of primary endothelial cell migration by Slit

proteins.

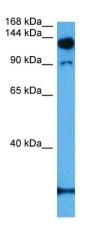
**Synonyms:** ECSM4; FLJ20798; MGC133352; MGC133353; MRB

**Protein Families:** Druggable Genome





# **Product images:**



Host: Rabbit

Target Name: ROBO4

Sample Type: HCT116 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: ROBO4

Sample Tissue: Human HCT116 Whole Cell

lysates

Antibody Dilution: 1ug/ml