

## Product datasheet for **TA361324**

### 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:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	<a href="#">NP_001288017.1</a> <a href="#">Entrez Gene 54538 Human</a> <a href="#">Q8WZ75</a>
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



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## Product images:



Host: Rabbit  
Target Name: ROBO4  
Sample Type: HCT116 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: ROBO4  
Sample Tissue: Human HCT116 Whole Cell lysates  
Antibody Dilution: 1 $\mu$ g/ml