

## Product datasheet for **TA356130**

### Rhou Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Horse: 79%; Human: 100%; Mouse: 100%; Pig: 79%; Rabbit: 100%; Rat: 79%; Zebrafish: 93%
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:	28kDa
Gene Name:	ras homolog family member U
Database Link:	<a href="#">NP_598716</a> <a href="#">Entrez Gene 69581 Mouse</a> <a href="#">Q9EQT3</a>
Background:	Rhou acts upstream of PAK1 to regulate the actin cytoskeleton, adhesion turnover and increase cell migration. Rhou stimulates quiescent cells to reenter the cell cycle. Rhou has no detectable GTPase activity but its high intrinsic guanine nucleotide exchange activity suggests it is constitutively GTP-bound.
Synonyms:	2310026M05Rik; ARHU; CDC42L1; DJ646B12.2; fj646B12.2; FLJ10616; G28K; hG28K; WRCH-1; WRCH1



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Product images:



WB Suggested Anti-Rhou Antibody  
Titration: 1.0 ug/ml  
Positive Control: Mouse Small Intestine