

## Product datasheet for **TA344772**

### RHOJ 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-RHOJ antibody: synthetic peptide directed towards the middle region of human RHOJ. Synthetic peptide located within the following region: LGLYDTAGQEDYNQLRPLSYPN TDVFLICFSVWNPASYHNVQEEWVPELK
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	ras homolog family member J
Database Link:	<a href="#">NP_065714</a> <a href="#">Entrez Gene 57381 Human Q9H4E5</a>
Background:	ARHJ belongs to the Rho family of small GTP-binding proteins. Rho proteins regulate the dynamic assembly of cytoskeletal components for several physiologic processes, such as cell proliferation and motility and the establishment of cell polarity. They are also involved in pathophysiologic process, such as cell transformation and metastasis.
Synonyms:	ARHJ; RASL7B; TC10B; TCL



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**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Yeast: 86%

**Protein Families:** Druggable Genome

**Product images:**



WB Suggested Anti-RHOJ Antibody Titration: 0.2-1 ug/ml; Positive Control: 721\_B cell lysate