

OriGene Technologies, Inc.

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Product datasheet for TA357916

RND1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish Homology : Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 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:	26kDa
Gene Name:	Rho family GTPase 1
Database Link:	<u>NP_055285</u> <u>Entrez Gene 27289 Human</u> <u>Q92730</u>
Background:	Members of the Rho GTPase family, such as RND1, regulate the organization of the actin cytoskeleton in response to extracellular growth factors.
Synonyms:	ARHS; FLJ42294; RHO6; RHOS
Protein Families:	Stem cell - Pluripotency
Protein Pathways:	Axon guidance



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Product images:



WB Suggested Anti-RND1 Antibody Titration: 1.0 ug/ml Positive Control: THP-1 Whole Cell

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