

#### OriGene Technologies, Inc.

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## Product datasheet for TA331013

### **RABGGTA Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RABGGTA antibody: synthetic peptide directed towards the N terminal of human RABGGTA. Synthetic peptide located within the following region: ELAFTDSLITRNFSNYSSWHYRSCLLPQLHPQPDSGPQGRLPEDVLLKEL
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	65 kDa
Gene Name:	Rab geranylgeranyltransferase alpha subunit
Database Link:	<u>NP_878256</u> <u>Entrez Gene 5875 Human</u> <u>Q92696</u>
Background:	RABGGTA belongs to the protein prenyltransferase subunit alpha family and contains 6 PFTA repeats. RABGGTA catalyzes the transfer of a geranyl-geranyl moiety from geranyl-geranyl pyrophosphate to both cysteines in Rab proteins with an -XXCC, -XCXC and -CCXX C-terminal, such as RAB1A, RAB3A and RAB5A respectively.
Synonyms:	PTAR3



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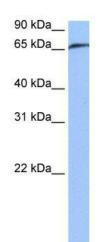
	RABGGTA Rabbit Polyclonal Antibody – TA331013	
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Note:

Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Horse: 93%; Rabbit: 93%

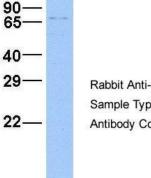
Protein Families: Druggable Genome

#### **Product images:**



WB Suggested Anti-RABGGTA Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysateRABGGTA is supported by BioGPS gene expression data to be expressed in Jurkat

# RABGGTA



Rabbit Anti-RABGGTA Sample Type: Human Hela Antibody Concentration: 1ug/mL Host: Rabbit; Target Name: RABGGTA; Sample Tissue: Hela; Antibody Dilution: 1.0ug/ml RABGGTA is supported by BioGPS gene expression data to be expressed in HeLa

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