

Product datasheet for **TA333850**

RAP1GAP2 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-RAP1GAP2 Antibody is: synthetic peptide directed towards the N-terminal region of Human RAP1GAP2. Synthetic peptide located within the following region: MLEKMQGIKLEEQKPGPQKNKDDYIPYPSIDEVVEKGGYPQVILPQFGG
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:	80 kDa
Gene Name:	RAP1 GTPase activating protein 2
Database Link:	NP_055900 Entrez Gene 23108 Human Q684P5
Background:	This gene encodes a GTPase-activating protein that activates the small guanine-nucleotide-binding protein Rap1 in platelets. The protein interacts with synaptotagmin-like protein 1 and Rab27 and regulates secretion of dense granules from platelets at sites of endothelial damage. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	GARNL4; RAP1GA3



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Note: Immunogen sequence homology: Dog: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Pig: 93%; Rat: 93%; Mouse: 93%; Guinea pig: 93%

Product images:



Host: Rabbit; Target Name: RAP1GAP2; Sample Tissue: HCT15 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml; RAP1GAP2 is supported by BioGPS gene expression data to be expressed in HCT15