

OriGene Technologies, Inc.

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Product datasheet for TA305705

RASSF3 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-1.5ug/ml.
Reactivity:	Human
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CKPPQTSPNSGK, from the C Terminus of the protein sequence according to NP_835463.1.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Ras association domain family member 3
Database Link:	<u>NP_835463</u> <u>Entrez Gene 283349 Human</u> <u>Q86WH2</u>
Background:	The RAS oncogene (MIM 190020) is mutated in nearly one-third of all human cancers. Members of the RAS superfamily are plasma membrane GTP-binding proteins that modulate intracellular signal transduction pathways. A subfamily of RAS effectors, including RASSF3, share a RAS association (RA) domain. [supplied by OMIM]
Synonyms:	RASSF5
Protein Families:	Druggable Genome



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Product images:

250kDa 150kDa 100kDa 75kDa	
50kDa	TA305705 (0.5ug/ml) staining of Heart lysate
37kDa	(35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide.
25kDa	Primary incubation was 1 hour. Detected by
20kDa	chemiluminescence.

15kDa

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