

Product datasheet for **TA350376S**

RRAGC Rabbit Polyclonal Antibody

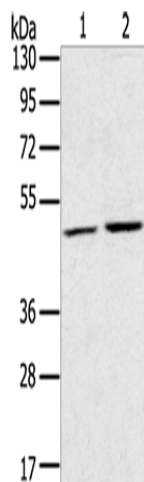
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: K562 and NIH/3T3 cells
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RRAGC
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44 kDa
Gene Name:	Ras related GTP binding C
Database Link:	NP_071440 Entrez Gene 54170 Mouse Entrez Gene 64121 Human Q9HB90
Background:	This gene encodes a member of the GTR/RAG GTP-binding protein family. The encoded protein is a monomeric guanine nucleotide-binding protein which forms a heterodimer with RRAGA and RRAGB and is primarily localized to the cytoplasm. The encoded protein promotes intracellular localization of the mTOR complex. Alternative splicing results in multiple transcript variants.
Synonyms:	GTR2; RAGC; TIB929
Protein Families:	Transcription Factors



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Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-2: K562 cells
NIH/3T3 cells
Primary antibody: [TA350376] (RRAGC Antibody)
at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 5 seconds