

Product datasheet for TA357385

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RRAGC Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

RRAGC

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rat, Sheep

Homology: Cow: 93%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rat: 100%;

Sheep: 100%

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: 43kDa

Gene Name: Ras related GTP binding C

Database Link: NP 071440

Entrez Gene 64121 Human

Q9HB90



Background: This gene encodes a member of the GTR/RAG GTP-binding protein family. The encoded

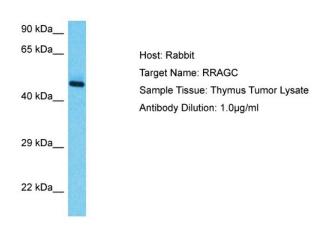
protein is a monomeric guanine nucleotide-binding protein which forms a heterodimer with

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: FLJ13311; GTR2; RagC; TIB929

Product images:



Host: Rabbit Target Name: RRAGC

Sample Type: Thymus Tumor lysates

Antibody Dilution: 1.0ug/ml