

Product datasheet for TA362084

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RAB3GAP1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human

RAB3GAP1

Specificity: Expected reactivity: Human

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: 107 kDa

Gene Name: RAB3 GTPase activating protein catalytic subunit 1

Database Link: <u>NP 001165906.1</u>

Entrez Gene 22930 Human

Q15042

Background: This gene encodes the catalytic subunit of a Rab GTPase activating protein. The encoded

protein forms a heterodimer with a non-catalytic subunit to specifically regulate the activity of members of the Rab3 subfamily of small G proteins. This protein mediates the hydrolysis of GTP bound Rab3 to the GDP bound form. Mutations in this gene are associated with Warburg

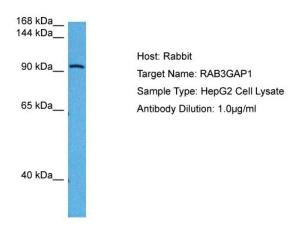
micro syndrome. Alternate splicing results in multiple transcript variants.

Synonyms: DKFZp434A012; KIAA0066; P130; Rab3-GAP; RAB3GAP130; WARBM1





Product images:



Host: Rabbit

Target Name: RAB3GAP1

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml