

Product datasheet for TA362182

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ARHGAP6 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 middle region of Human

ARHGAP6

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: 84 kDa

Gene Name: Rho GTPase activating protein 6

Database Link: <u>NP 001274171.1</u>

Entrez Gene 395 Human

O43182-2

Background: This gene encodes a member of the rhoGAP family of proteins which play a role in the

regulation of actin polymerization at the plasma membrane during several cellular processes.

This protein is thought to have two independent functions, one as a GTPase-activating protein with specificity for RhoA, and another as a cytoskeletal protein that promotes actin remodeling. Multiple alternatively spliced transcript variants encoding different isoforms

have been found for this gene.

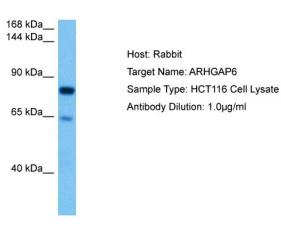




Synonyms:

OTTHUMP00000022918; RHOGAP6; RHOGAPX-1

Product images:



Host: Rabbit

Target Name: ARHGAP6

Sample Tissue: Human HCT116 Whole Cell

lysates

Antibody Dilution: 1ug/ml