

Product datasheet for TA362344

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Centaurin alpha 2 (ADAP2) 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 terminal region of human

ADAP2

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: 41 kDa

Gene Name: ArfGAP with dual PH domains 2

Database Link: NP 060874.1

Entrez Gene 55803 Human

Q9NPF8

Background: The protein encoded by this gene binds beta-tubulin and increases the stability of

microtubules. The encoded protein can also translocate to the cell membrane and bind phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and inositol 1,3,4,5-tetrakisphosphate (InsP4). In addition, this protein is a GTPase-activating protein for ADP ribosylation factor 6

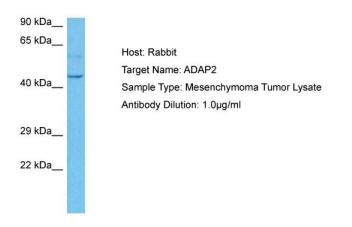
and may be able to block the entry of some RNA viruses.

Synonyms: cent-b; CENTA2; Centaurin-alpha-2; HSA272195





Product images:



Host: Rabbit

Target Name: ADAP2

Sample Tissue: Human Mesenchymoma Tumor

lysates

Antibody Dilution: 1ug/ml