

Product datasheet for TA302895

OriGene Technologies, Inc.

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Centaurin alpha 1 (ADAP1) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB: 1-3µg/ml.

Reactivity: Human, Mouse (Expected from sequence similarity: Rat, Pig, Dog)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-QEYAVEAHFKHKP, from the C Terminus of the protein sequence

according to NP_006860.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20 $^{\circ}$ C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: ArfGAP with dual PH domains 1

Database Link: NP 006860

Entrez Gene 171097 RatEntrez Gene 231821 MouseEntrez Gene 606942 DogEntrez Gene

11033 Human

075689

Background: GTPase-activating protein for the ADP ribosylation factor family (Probable). Binds

phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and inositol 1,3,4,5-tetrakisphosphate

(InsP4)

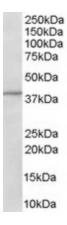
Synonyms: CENTA1; GCS1L; p42IP4





Protein Families: Druggable Genome

Product images:



TA302895 (1ug/ml) staining of Human Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.