

Product datasheet for TA305849

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

GET3 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.3-1ug/ml.

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-PHEVRGADKVNT, from the internal region of the protein sequence

according to NP_004308.2.

Formulation: 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 -20C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)

Database Link: NP 004308

Entrez Gene 56495 MouseEntrez Gene 288919 RatEntrez Gene 439 Human

O43681

Background: ASNA1 is the human homolog of the bacterial arsA gene. In E. coli, ArsA ATPase is the catalytic

component of a multisubunit oxyanion pump that is responsible for resistance to arsenicals

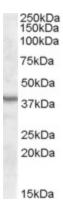
and antimonials. [supplied by OMIM]

Synonyms: ARSA-I; ARSA1; ASNA-I; GET3; hASNA-I; TRC40





Product images:



TA305849 (1ug/ml) staining of Mouse Kidney lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.