

Product datasheet for TA302899

OriGene Technologies, Inc.

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GRAF (ARHGAP26) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1:64,000. WB: 0.3-1µg/ml.IHC:3.75µg/ml

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

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

according to NP_055886.1.

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: Rho GTPase activating protein 26

Database Link: NP 001129080

Entrez Gene 71302 MouseEntrez Gene 307459 RatEntrez Gene 478046 DogEntrez Gene 23092

<u>Human</u> Q9UNA1

Background: GTPase-activating protein for RHOA and CDC42

Synonyms: GRAF; GRAF1; OPHN1L; OPHN1L1

Protein Families: Druggable Genome

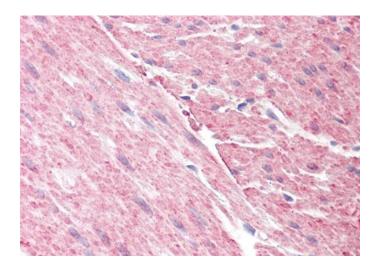




Product images:



TA302899 (0.3ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.



TA302899 (3.75ug/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.