

## **Product datasheet for TA302570**

## OriGene Technologies, Inc.

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## PHAPI2 / APRIL (ANP32B) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 0.1-0.3ug/ml; IHC: 3-5ug/ml; ELISA: 1:16,000

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

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

according to NP\_006392.1.

**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.

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 32412 Da

**Gene Name:** acidic nuclear phosphoprotein 32 family member B

Database Link: NP 006392

Entrez Gene 67628 MouseEntrez Gene 170724 RatEntrez Gene 474775 DogEntrez Gene 10541

<u>Human</u> Q92688

**Synonyms:** APRIL; PHAPI2; SSP29

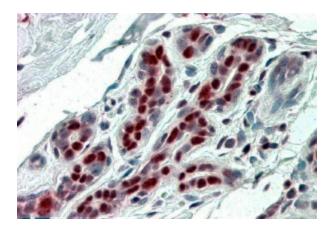




## **Product images:**

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

TA302570 (0.1ug/ml) staining of Human Tonsil lysate (35ug protein in RIPA buffer). Primary incubated was 1 hour. Detected by chemiluminescence.



TA302570 (3.8ug/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.