

## **Product datasheet for TA302567**

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## **PBP (PEBP1) Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** ELISA: 1:16,000. WB: 0.01-0.03µg/ml.

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

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

according to NP\_002558.1.

**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

**Storage:** Store at -20°C as received.

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

**Predicted Protein Size:** 24680 Da

**Gene Name:** phosphatidylethanolamine binding protein 1

Database Link: NP 002558

Entrez Gene 23980 MouseEntrez Gene 29542 RatEntrez Gene 477501 DogEntrez Gene 5037

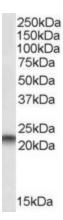
<u>Human</u> <u>P30086</u>

Synonyms: HCNP; HCNPpp; HEL-210; HEL-S-34; HEL-S-96; PBP; PEBP; PEBP-1; RKIP





## **Product images:**



TA302567 staining (0.01ug/ml) of A549 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.