

## **Product datasheet for TA360016**

## OriGene Technologies, Inc.

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## Alkaline Phosphatase (ALPPL2) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

**PPBN** 

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 58kDa

**Gene Name:** alkaline phosphatase, placental like 2

Database Link: NP 112603

Entrez Gene 251 Human

P10696

**Background:** There are at least four distinct but related alkaline phosphatases: intestinal, placental,

placental-like, and liver/bone/kidney (tissue non-specific). The product of this gene is a membrane bound glycosylated enzyme, localized to testis, thymus and certain germ cell tumors, that is closely related to both the placental and intestinal forms of alkaline

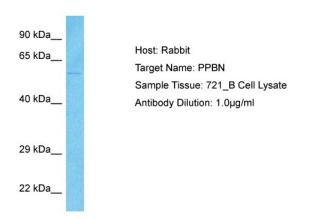
phosphatase.

Synonyms: ALP-1; ALPG; ALPPL; GCAP; PLAP-like





## **Product images:**



Host: Rabbit Target Name: PPBN

Sample Type: 721\_B Whole Cell lysates

Antibody Dilution: 1.0ug/ml