

## **Product datasheet for TA303136**

## https: techs

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OriGene Technologies, Inc.

## **TPTE Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** ELISA: 1:16,000. WB: 1-3µg/ml.

Reactivity: Human
Host: Goat
Isotype: IgG

Clonality: Polyclonal

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

according to NP\_954870.2; NP\_954868.1; NP\_954869.1.

**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.

Database Link: NP 037447

Entrez Gene 7179 Human

**Background:** Could be involved in signal transduction

Synonyms: OTTHUMP00000082790; PTEN-related tyrosine phosphatase; PTEN2; putative protein-

tyrosine phosphatase; tensin; transmembrane phosphatase with tensin homology

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



TA303136 (1ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.