

## **Product datasheet for TA329483**

## TPTE Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-TRABD antibody: synthetic peptide directed towards the middle

region of human TRABD. Synthetic peptide located within the following region:

LCFLSDPISKDDVERCKQKDLLEQMMAEMIGEFPDLHRTIVSERDVYLTY

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.

Conjugation: Unconjugated

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

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

Predicted Protein Size: 42 kDa

**Gene Name:** transmembrane phosphatase with tensin homology

Database Link: NP 954868

Entrez Gene 7179 Human

P56180

**Background:** The function of TRABD remains unknown.

Synonyms: CT44; PTEN2

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 86%

**Protein Families:** Druggable Genome, Transmembrane



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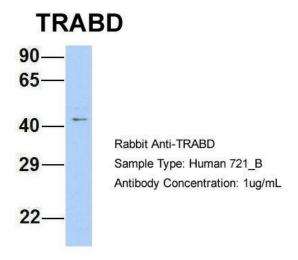
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## **Product images:**



WB Suggested Anti-TRABD Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Hela cell lysate



Host: Rabbit; Target Name: TRABD; Sample Tissue: 721\_B; Antibody Dilution: 1.0ug/ml; TRABD is supported by BioGPS gene expression data to be expressed in 721\_B