

## **Product datasheet for TA340523**

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

## PTP epsilon (PTPRE) Rabbit Polyclonal Antibody

Polyclonal

**Product data:** 

Clonality:

**Product Type: Primary Antibodies** 

IHC **Applications:** 

Recommended Dilution: IHC-P (3 - 6 µg/ml)

Human (Predicted: Mouse, Rat, Xenopus, Zebrafish) Reactivity:

Host: Rabbit

Immunogen: PTPRE / PTP Epsilon antibody was raised against synthetic 18 amino acid peptide from

> cytoplasmic domain of human PTPRE. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Hamster, Elephant, Panda, Dog, Bat, Bovine, Horse, Opossum, Turkey, Chicken, Platypus, Lizard (100%); Mouse, Rat, Xenopus, Zebrafish (94%);

Seabass, Pufferfish (89%); Stickleback, Medaka (83%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

**Purification:** Immunoaffinity purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: protein tyrosine phosphatase, receptor type E

Database Link: NP 006495

Entrez Gene 19267 MouseEntrez Gene 114767 RatEntrez Gene 5791 Human

P23469

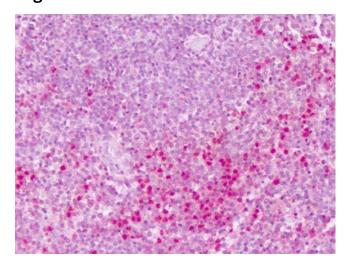
Synonyms: HPTPE; PTPE; R-PTP-EPSILON

**Protein Families:** Druggable Genome, Phosphatase, Transmembrane

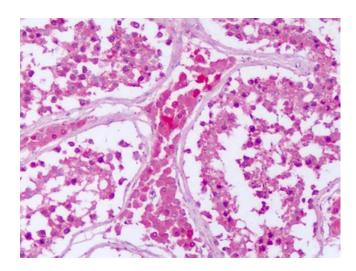




## **Product images:**



Anti-PTPRE antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 3-6 ug/ml.



Anti-PTPRE antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 3-6 ug/ml.