

## **Product datasheet for TA341106**

## **PDE2A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

IHC **Applications:** 

Recommended Dilution: IHC-P (20 µg/ml)

Human (Predicted: Monkey, Mouse, Rat, Bovine, Rabbit) Reactivity:

Host: Rabbit

Clonality: Polyclonal

Immunogen: Pde2 / PDE2A antibody was raised against synthetic 17 amino acid peptide from N-terminus

> of human PDE2A. Percent identity with other species by BLAST analysis: Human, Gorilla, Marmoset, Dog, Panda, Horse (100%); Gibbon, Monkey, Mouse, Rat, Bovine, Elephant, Rabbit

(94%); Pig (88%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

**Purification:** Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: phosphodiesterase 2A

**Database Link:** NP 002590

Entrez Gene 81743 RatEntrez Gene 207728 MouseEntrez Gene 718479 MonkeyEntrez Gene

<u>5138 Human</u>

O00408

Synonyms: CGS-PDE; cGSPDE; PDE2A1; PED2A4

**Protein Families:** Druggable Genome

**Protein Pathways:** Progesterone-mediated oocyte maturation, Purine metabolism



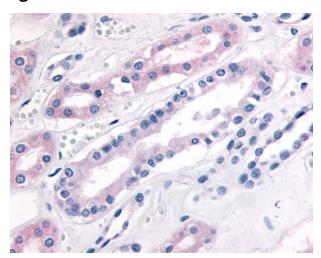
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## **Product images:**



Anti-PDE2A antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.