

## **Product datasheet for TA340973**

## OriGene Technologies, Inc.

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## **GPR105 (P2RY14) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (10 µg/ml)

**Reactivity:** Human (Predicted: Monkey, Mouse)

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** P2RY14 / GPR105 antibody was raised against synthetic 16 amino acid peptide from 2nd

extracellular domain of human P2RY14 / P2Y14. Percent identity with other species by BLAST analysis: Human (100%); Monkey, Marmoset, Mouse (94%); Rat, Hamster, Panda, Dog, Bat,

Rabbit, Pig (88%); Bovine, Horse (81%).

**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:** purinergic receptor P2Y14

Database Link: NP 055694

Entrez Gene 140795 MouseEntrez Gene 709857 MonkeyEntrez Gene 9934 Human

Q15391

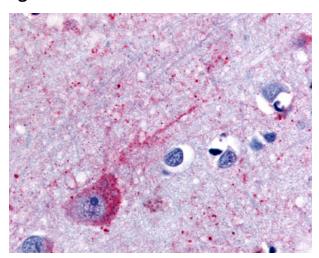
Synonyms: BPR105; GPR105; P2Y14

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

**Protein Pathways:** Neuroactive ligand-receptor interaction



## **Product images:**



Anti-P2RY14 / P2Y14 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.