

## **Product datasheet for TA340739**

## OriGene Technologies, Inc.

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## Melatonin Related Receptor (GPR50) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (3 - 28 µg/ml)

Reactivity: Human (Predicted: Monkey)

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: GPR50 antibody was raised against synthetic 20 amino acid peptide from C-terminus of

human GPR50. Percent identity with other species by BLAST analysis: Human, Gorilla (100%);

Monkey (95%); Marmoset (90%); Gibbon (85%).

**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:** G protein-coupled receptor 50

Database Link: NP 004215

Entrez Gene 703817 MonkeyEntrez Gene 9248 Human

Q13585

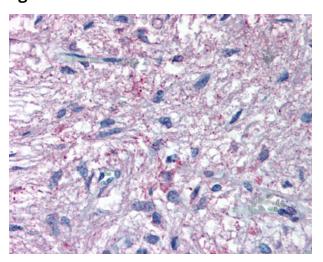
Synonyms: H9; Mel1c

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

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



## **Product images:**



Anti-GPR50 antibody IHC of human pituitary. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.