

## **Product datasheet for TA317209**

## OriGene Technologies, Inc.

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## Parathyroid Hormone Receptor 2 (PTH2R) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (9 µg/ml)

Reactivity: Human (Predicted: Monkey)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: PTHR2 / PTH2R antibody was raised against synthetic 20 amino acid peptide from 1st

extracellular domain of human PTH2R / PTHR2. Percent identity with other species by BLAST

analysis: Human (100%); Gorilla, Gibbon, Monkey (95%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

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

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

**Gene Name:** parathyroid hormone 2 receptor

Database Link: NP 005039

Entrez Gene 710383 MonkeyEntrez Gene 5746 Human

P49190

Synonyms: PTHR2

**Note:** Specific for Human PTH2R / PTHR2. BLAST analysis of the peptide immunogen showed no

homology with other human proteins.

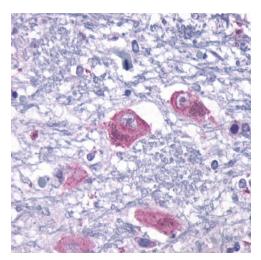
**Protein Families:** Druggable Genome, GPCR, Transmembrane

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

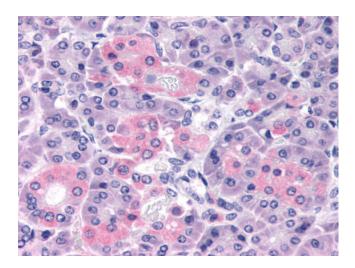




## **Product images:**



Anti-PTH2R / PTHR2 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-PTHR2 / PTH2R antibody IHC of human pancreas. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.