

#### OriGene Technologies, Inc.

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# Product datasheet for TA317598

### **HRH3 Rabbit Polyclonal Antibody**

### **Product data:**

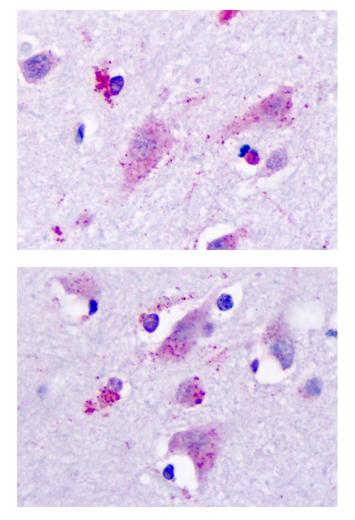
| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC   |
| Recommended Dilution: | IHC-P (7 - 15 μg/ml)  |
| Reactivity:           | Bovine, Gorilla, Human, Monkey, Mouse, Rat, Gibbon, Hamster, Horse, Guinea Pig (Predicted:<br>Bat, Dog)   |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | HRH3 / Histamine 3 Receptor antibody was raised against synthetic 16 amino acid peptide<br>from 2nd cytoplasmic domain of human HRH3 / Histamine H3 Receptor. Percent identity with<br>other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Hamster,<br>Elephant, Bovine, Horse, Guinea pig (100%); Panda, Bat, Dog (94%); Opossum (81%). |
| 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:            | histamine receptor H3   |
| Database Link:        | <u>NP 009163</u><br><u>Entrez Gene 85268 RatEntrez Gene 99296 MouseEntrez Gene 477282 DogEntrez Gene 574253</u><br><u>MonkeyEntrez Gene 11255 Human</u><br><u>Q9Y5N1</u>  |
| Synonyms:             | GPCR97; HH3R  |
| Note:                 | Specific for Human HRH3 / Histamine H3 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.  |
| Protein Families:     | Druggable Genome, Transmembrane   |



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Neuroactive ligand-receptor interaction

## **Product images:**



Anti-Histamine 3 Receptor / HRH3 antibody IHC of human brain, neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 7-15 ug/ml.

Anti-Histamine 3 Receptor / HRH3 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 7-15 ug/ml.

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