

Product datasheet for **TA340414**

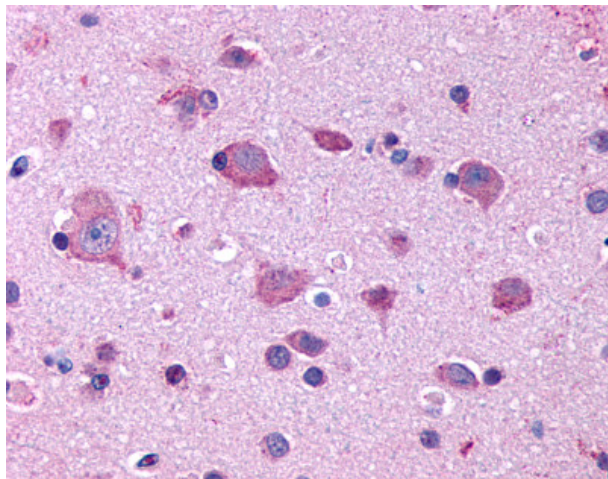
HTR2B Rabbit Polyclonal Antibody

Product data:

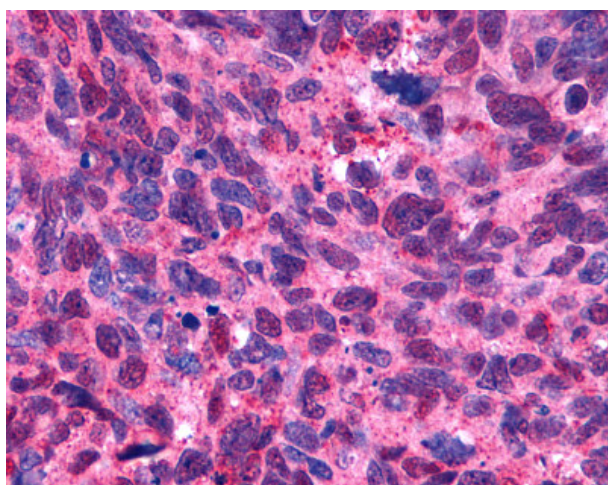
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC-P (4 - 6 µg/ml) |
| Reactivity: | Human (Predicted: Bat, Bovine) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | HTR1B / 5-HT2B Receptor antibody was raised against synthetic 15 amino acid peptide from 2nd extracellular domain of human 5HT2B Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Bovine, Bat (93%); Mouse, Hamster, Panda, Horse, Rabbit, Pig (80%). |
| 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: | 5-hydroxytryptamine receptor 2B |
| Database Link: | NP_000858 Entrez Gene 3357 Human P41595 |
| Synonyms: | 5-HT(2B); 5-HT2B |
| Protein Families: | Druggable Genome, Transmembrane |
| Protein Pathways: | Calcium signaling pathway, Gap junction, Neuroactive ligand-receptor interaction |



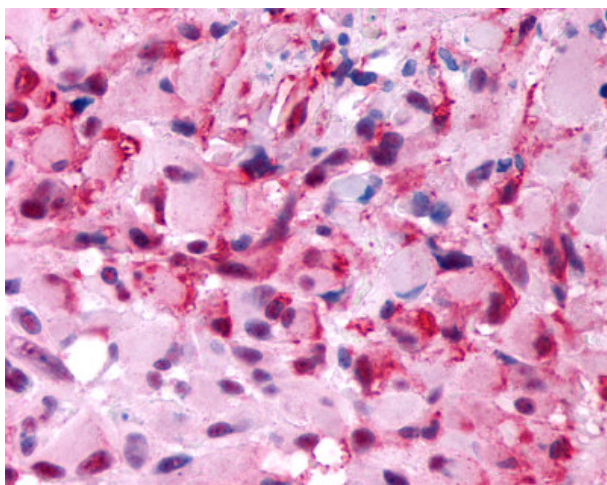
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Product images:

Anti-5HT2B Receptor antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-HTR1B / 5-HT2B Receptor antibody IHC of human Lung, Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-HTR1B / 5-HT2B Receptor antibody IHC of human Brain, Glioblastoma.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.