

## Product datasheet for TA340414

## HTR2B Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

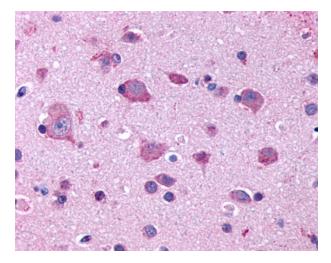
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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:	<u>NP_000858</u> <u>Entrez Gene 3357 Human</u> <u>P41595</u>
Synonyms:	5-HT(2B); 5-HT2B
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Calcium signaling pathway, Gap junction, Neuroactive ligand-receptor interaction

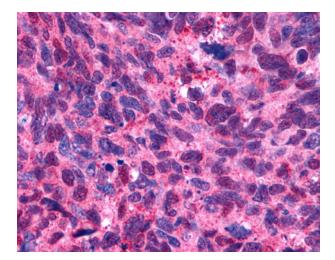


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **MATTERNE** HTR2B Rabbit Polyclonal Antibody – TA340414

## **Product images:**

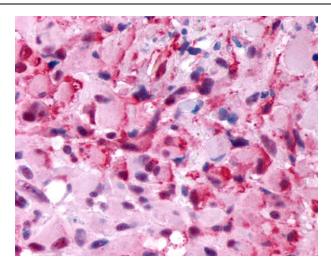


Anti-5HT2B Receptor antibody IHC of human brain, cortex. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



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.

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

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