

Product datasheet for TA340894

OriGene Technologies, Inc.

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5HT1E Receptor (HTR1E) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (10 µg/ml)

Reactivity: Human (Predicted: Bat)

Host: Rabbit

Clonality: Polyclonal

Immunogen: HTR1E / 5-HT1E Receptor antibody was raised against synthetic 17 amino acid peptide from

3rd cytoplasmic domain of human 5HT1E Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Elephant, Panda, Bovine, Horse, Guinea pig, Turkey, Sparrow, Chicken, Lizard (100%); Bat, Opossum (94%);

Stickleback, Zebrafish (88%).

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 1E

Database Link: NP 000856

Entrez Gene 3354 Human

P28566

Synonyms: 5-HT1E

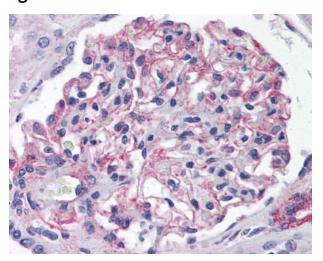
Note: Antigen retrieval requires Proteinase K treatment.

Protein Families: Druggable Genome, GPCR, Transmembrane

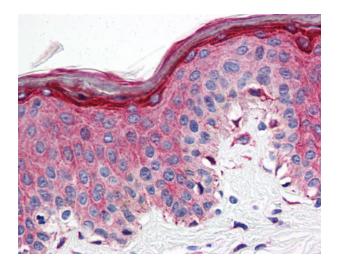
Protein Pathways: Neuroactive ligand-receptor interaction



Product images:



Anti-5HT1E Receptor antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-5HT1E Receptor antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.