

Product datasheet for **TA340735**

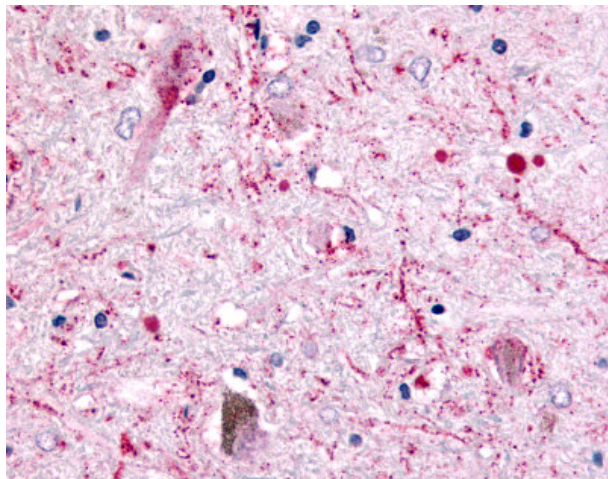
5HT4 Receptor (HTR4) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (13 µg/ml)
Reactivity:	Human (Predicted: Monkey, Chicken)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	HTR4 / 5-HT4 Receptor antibody was raised against synthetic 17 amino acid peptide from C-terminus of human 5HT4 Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Hamster, Panda, Dog, Bat, Bovine, Horse, Rabbit, Guinea pig (100%); Marmoset, Elephant, Opossum, Turkey, Chicken, Platypus, Lizard (94%); Mouse, Rat (88%); Pig (82%).
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 4
Database Link:	NP_000861 Entrez Gene 710046 Monkey Entrez Gene 3360 Human Q13639
Synonyms:	5-HT4; 5-HT4R
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction



[View online »](#)

Product images:

Anti-5HT4 Receptor antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.