

Product datasheet for **TA340974**

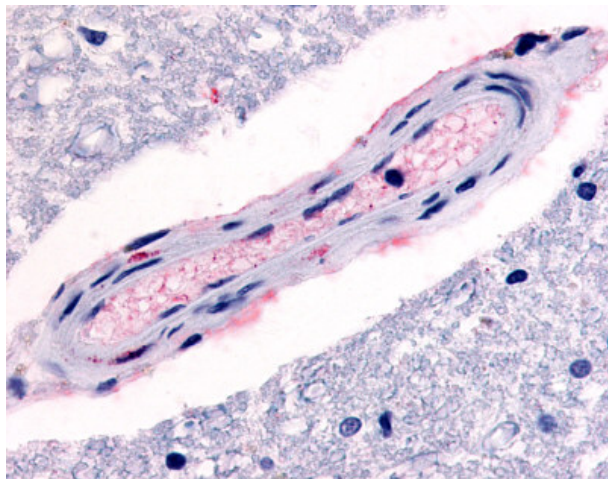
5HT4 Receptor (HTR4) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (7 - 17 µg/ml)
Reactivity:	Human (Predicted: Bat, Bovine, Dog, Rabbit)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	HTR4 / 5-HT4 Receptor antibody was raised against synthetic 20 amino acid peptide from C-terminus of human 5HT4 Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Horse, Pig (100%); Panda, Dog, Rabbit (95%); Bat, Bovine (90%); Guinea pig (85%); Mouse, Rat (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 4
Database Link:	NP_000861 Entrez Gene 489198 Dog 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



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Product images:

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