

Product datasheet for **TA329174**

5HT1E Receptor (HTR1E) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-HTR1E antibody is: synthetic peptide directed towards the N-terminal region of Human HTR1E. Synthetic peptide located within the following region: NCTTEASMAIRPKTITEKMLICMTLVITLTLNLAIVIMAIGTTKKLH
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	40 kDa
Gene Name:	5-hydroxytryptamine receptor 1E
Database Link:	NP_000856 Entrez Gene 3354 Human P28566
Background:	This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity.
Synonyms:	5-HT1E
Note:	Immunogen sequence homology: Human: 100%; Pig: 86%; Dog: 79%; Horse: 79%; Bovine: 79%
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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Product images:



Host: Rabbit
Target Name: HTR1E
Sample Tissue: A549 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: HTR1E; Sample
Tissue: A549 Whole cell lysates; Antibody
Dilution: 3.0ug/ml