

Product datasheet for TA339051

5HT3A receptor (HTR3A) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Htr3a antibody: synthetic peptide corresponding to a region of Rat. Synthetic peptide located within the following region: PATAIGTPLIGVYFVCMALLVISLAETIFIVQLVHKQDLQRPVPDWLRH
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>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	5-hydroxytryptamine receptor 3A
Database Link:	NP_998786 Entrez Gene 79246 Rat P46098
Background:	receptor for 5-hydroxytryptamine (serotonin); functions as a ligand-gated ion channel [RGD, Feb 2006]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Gene record to access additional publications. ##Evidence-Data-START## RNAseq introns :: single sample supports all introns ERS160565, ERS240718 [ECO:0000348] ##Evidence-Data-END##



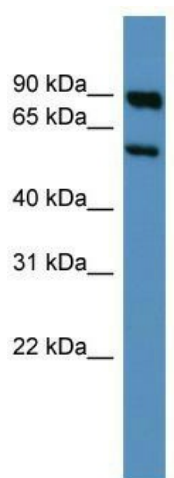
[View online »](#)

Synonyms: 5-HT-3; 5-HT3A; 5-HT3R; 5HT3R; HTR3

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Horse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Zebrafish: 79%

Protein Families: Druggable Genome, Ion Channels: Cys-loop Receptors, Transmembrane

Product images:



WB Suggested Anti-Htr3a Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Rat Brain