

#### OriGene Technologies, Inc.

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# **Product datasheet for TA311385**

#### Htr1a Goat Polyclonal Antibody

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Mouse (Expected from sequence similarity: Human, Rat)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-ERKNERTAEAKRK, from the internal region of the protein sequence according to NP_032334.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	5-hydroxytryptamine (serotonin) receptor 1A
Database Link:	<u>NP_032334</u> <u>Entrez Gene 3350 HumanEntrez Gene 24473 RatEntrez Gene 15550 Mouse</u> <u>Q64264</u>
Synonyms:	5-HT-1A; 5-HT1A; 5HT1a; ADRB2RL1; ADRBRL1; G-21



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## **Product images:**

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	
25kDa	(1ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
20kDa	
15kDa	

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