

#### OriGene Technologies, Inc.

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# Product datasheet for TA311377

#### **HRH3 Goat Polyclonal Antibody**

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SVTRAVSYRAQQGDT, from the internal region of the protein sequence according to NP_009163.2.
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:	histamine receptor H3
Database Link:	<u>NP_009163</u> Entrez Gene 85268 RatEntrez Gene 99296 MouseEntrez Gene 477282 DogEntrez Gene 11255 <u>Human</u> Q9Y5N1
Synonyms:	GPCR97; HH3R
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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## **Product images:**

	250kDa 150kDa 100kDa	
	75kDa	
~	50kDa	
	37kDa	
		(0.1ug/ml) staining of A549 lysate (35ug protein in
		RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
	25kDa	bececca by chemicaninescence.
	20kDa	
	15kDa	

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