

# GNRR2 Polyclonal Antibody

Cat No: HR1AP12603

For research use only

## Overview

Product Name	GNRR2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	32kDa
GeneID?Human?	GNRHR2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>gonadotropin releasing hormone receptor 2 (pseudogene)(GNRHR2) Homo sapiens In non-hominoid primates and non-mammalian vertebrates, the gonadotropin releasing hormone 2 receptor gene (GnRHR2) encodes a seven-transmembrane G-protein coupled receptor. However, in human, the corresponding reading frame contains a premature stop codon, which has been suggested to encode a selenocysteine residue, but there is no solid evidence for selenocysteine incorporation (PMID: 12538601). It appears that the human GnRHR2 transcription occurs but the gene does not likely produce a functional multi-transmembrane protein. A non-transcribed pseudogene of GnRHR2 is located on chromosome 14. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Aug 2013],</p>