

# Histamine H2 Receptor Polyclonal Antibody

Cat No: HR1AP6888

For research use only

## Overview

Product Name	Histamine H2 Receptor Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	HRH2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HRH2; Histamine H2 receptor; H2R; HH2R; Gastric receptor I
Background	<p>histamine receptor H2(HRH2) Homo sapiens Histamine is a ubiquitous messenger molecule released from mast cells, enterochromaffin-like cells, and neurons. Its various actions are mediated by histamine receptors H1, H2, H3 and H4. Histamine receptor H2 belongs to the family 1 of G protein-coupled receptors. It is an integral membrane protein and stimulates gastric acid secretion. It also regulates gastrointestinal motility and intestinal secretion and is thought to be involved in regulating cell growth and differentiation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008],</p>