

Histamine H3 Receptor Polyclonal Antibody

Cat No: HR1AP5736

For research use only

Overview

Product Name	Histamine H3 Receptor Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	49kDa
GeneID?Human?	HRH3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HRH3; GPCR97; Histamine H3 receptor; H3R; HH3R; G-protein coupled receptor 97
Background	<p>histamine receptor H3(HRH3) 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. This gene encodes one of the histamine receptors (H3) which belongs to the family 1 of G protein-coupled receptors. It is an integral membrane protein and can regulate neurotransmitter release. This receptor can also increase voltage-dependent calcium current in smooth muscles and innervates the blood vessels and the heart in cardiovascular system. [provided by RefSeq, Jul 2008].</p>