
Product Name: HRH3 Rabbit Monoclonal Antibody**Catalog #: AMRe84371**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 49 kDa ; Observed MW: 45 kDa

Antigen Information

Gene Name	HRH3
Alternative Names	GPCR97; H3R; HH3R; Histamine H3 receptor; HRH3;;Histamine H3 receptor
Gene ID	
SwissProt ID	Q9Y5N1
Immunogen	A synthesized peptide derived from human Histamine H3 receptor

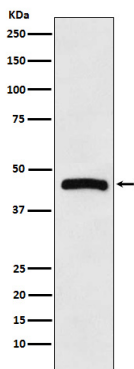
Background

The H3 subclass of histamine receptors could mediate the histamine signals in CNS and peripheral nervous system. Signals through the inhibition of adenylate cyclase and displays high constitutive activity (spontaneous activity in the absence of

agonist). Agonist stimulation of isoform 3 neither modified adenylate cyclase activity nor induced intracellular calcium mobilization.

Research Area

Image Data



Western blot analysis of HRH3 expression in A549 cell lysate.