

## HRH3/Histamine 3 Receptor Rabbit pAb

db7249

Package : 20µL 50µL 100µL

**Product Name** : HRH3/Histamine 3 Receptor Rabbit pAb**Cat.No.:** db7249**Synonyms** : HH3R; GPCR97**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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]

**Immunogen**

A synthetic peptide of human HRH3/Histamine 3 Receptor

**Gene ID**

11255

**Swiss Prot**

Q9Y5N1

**Synonyms**

HH3R; GPCR97

**Reactivity**

Human, Mouse, Rat

**Application**

WB, ICC/IF, FC

**Recommended dilution**WB: 1:1000  
ICC/IF: 1:50  
FC: 1:20-1:100**Calculated MW**

49 kDa

**Observed MW**

49 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.