

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17537

Specification

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) - Product Information

Application	IHC-P
Primary Accession	P25021
Predicted	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40098

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) - Additional Information

Gene ID 3274

Alias Symbol HRH2

Other Names

HRH2, Gastric receptor 1, H2R, Histamine 2 receptor, Gastric receptor 1, H2 histamine receptor, HH2R, Histamine type 2 receptor, Histamine H2 receptor, Histamine receptor H2

Target/Specificity

Human HRH2 / Histamine H2 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) - Protein Information

Name HRH2

Function

The H2 subclass of histamine receptors mediates gastric acid secretion. Also appears to regulate gastrointestinal motility and intestinal secretion. Possible role in regulating cell growth and differentiation. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase and, through a separate G protein-dependent mechanism, the phosphoinositide/protein kinase (PKC) signaling pathway (By similarity).

Cellular Location

Cell membrane; Multi-pass membrane protein.

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HRH2 / Histamine H2 Receptor Antibody (Extracellular Domain) - Images