

Anti-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17544**Specification**

Anti-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain) - Product Information

Application	IHC-P
Primary Accession	Q9H3N8
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44496

Anti-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain) - Additional Information**Gene ID** 59340**Alias Symbol** **HRH4****Other Names**

HRH4, BG26, G-protein coupled receptor 105, GPRv53, H4, HH4R, Histamine H4 receptor, GPCR105, H4R, Pfi-013, SP9144, AXOR35, Gprc105, H4 histamine receptor, Histamine receptor H4

Target/Specificity

Human HRH4 / Histamine H4 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain) - Protein Information**Name** HRH4**Synonyms** GPCR105**Function**

The H4 subclass of histamine receptors could mediate the histamine signals in peripheral tissues. Displays a significant level of constitutive activity (spontaneous activity in the absence of agonist).

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed primarily in the bone marrow and eosinophils. Shows preferential distribution in cells of immunological relevance such as T-cells, dendritic cells, monocytes, mast cells, neutrophils. Also expressed in a wide variety of peripheral tissues, including the heart, kidney, liver, lung, pancreas, skeletal muscle, prostate, small intestine, spleen, testis, colon, fetal liver and lymph node.

Anti-HRH4 / Histamine H4 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-HRH4 / Histamine H4 Receptor Antibody (Extracellular Domain) - Images