

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

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17544

Product Information

Application	IHC-P
Primary Accession	Q9H3N8
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44496
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	59340
Alias Symbol Other Names	HRH4 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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.