

# Immunotag™ Histamine H4 Receptor Antibody

Antibody Specification	
Catalog No.	ITA2129
Product Description	Immunotag™ Histamine H4 Receptor Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Histamine H4 Receptor
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Histamine H4 Receptor
Specificity	Histamine H4 Receptor Antibody detects endogenous levels of total Histamine H4 Receptor
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	HRH4
Accession No.	Q9H3N8
Alternate Names	AXOR35; BG26; G protein coupled receptor 105; G-protein coupled receptor 105; GPCR105; GPRv53; H4; H4R; HH4R; Histamine H4 receptor; Histamine receptor H4; Hrh4; HRH4_HUMAN; Pfi-013; SP9144;
Description	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).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	45kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.