

Histamine H4 Receptor antibody

Catalog No: #22820

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Description

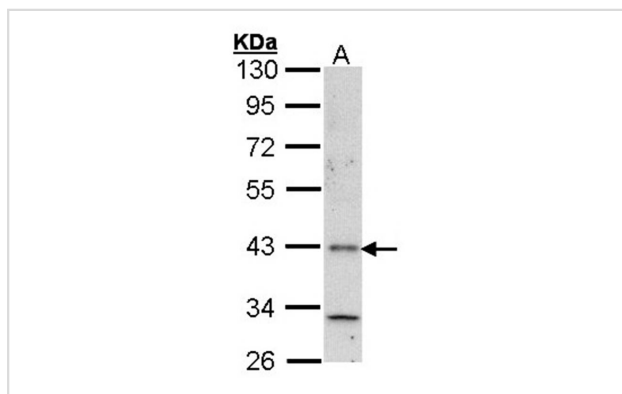
Product Name	Histamine H4 Receptor antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 52 of Human HRH4
Target Name	Histamine H4 Receptor
Accession No.	Swiss-Prot:Q9H3N8Gene ID:59340
Uniprot	Q9H3N8
GeneID	59340;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 45kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: A431

10% SDS PAGE

Primary antibody diluted at 1: 1000

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. Histamine receptor H4 belongs to the family 1 of G protein-coupled receptors and has the highest homology to histamine receptor H3 among known G protein-coupled receptors. [provided by RefSeq]

Note: This product is for in vitro research use only