

Rabbit anti-Human Histamine H1 Receptor Polyclonal Antibody | anti-HRH1 antibody

Anti-Histamine H1 Receptor Antibody

CATALOG # AAA261166	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	--

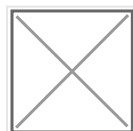
PRODUCT SYNONYMS

Histamine H1 Receptor; Polyclonal Antibody; Anti-Histamine H1 Receptor Antibody; Histamine H1 receptor; H1R; HH1R; anti-HRH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Histamine H1 Receptor protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	487
Applicable Applications for anti-HRH1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Histamine H1 Receptor. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Histamine H1 Receptor staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of Histamine H1 Receptor expression in Hela (A), COLO205 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HRH1 antibody	Rabbit polyclonal antibody to Histamine H1 Receptor
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	547645
NCBI GeneID	3269

UniProt Accession #	P35367; Q6P9E5; A8K047
Molecular Weight	55,784 Da
NCBI Official Full Name	Histamine H1 receptor
NCBI Official Synonym Full Names	histamine receptor H1
NCBI Official Symbol	HRH1
NCBI Official Synonym Symbols	H1R; H1-R; HH1R; hisH1
NCBI Protein Information	histamine H1 receptor
UniProt Protein Name	Histamine H1 receptor
UniProt Gene Name	HRH1
UniProt Synonym Gene Names	H1R; HH1R
UniProt Entry Name	HRH1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/histamine-h1-receptor-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261166>