

Rabbit Histamine H3 Receptor Polyclonal Antibody | anti-H3 antibody

Rabbit anti-Histamine H3 Receptor Antibody

CATALOG # AAA221346	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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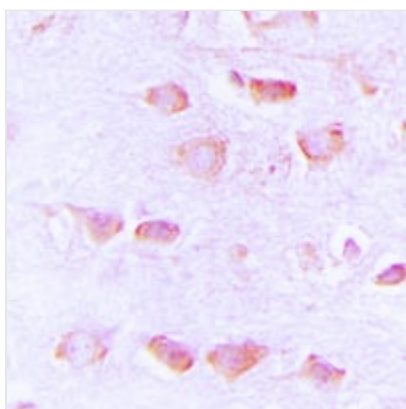
PRODUCT SYNONYMS

Histamine H3 Receptor; Polyclonal Antibody; Rabbit anti-Histamine H3 Receptor Antibody; GPCR97; Histamine H3 receptor; H3R; HH3R; G-protein coupled receptor 97; anti-H3 antibody

PRODUCT SPECIFICATIONS

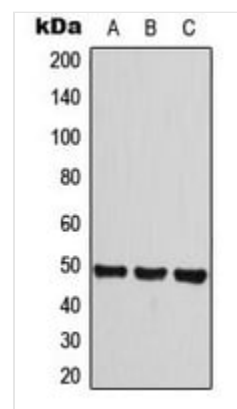
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-H3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Histamine H3 Receptor. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Histamine H3 Receptor staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Histamine H3 Receptor expression in HeLa (A), A549 (B), Raw264.7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-H3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194018562
NCBI GeneID	11255
NCBI Accession #	NP_009163.2
NCBI GenBank Nucleotide #	NM_007232.2
UniProt Accession #	Q9Y5N1; P58406; Q9QYN8
Molecular Weight	48,671 Da
NCBI Official Full Name	histamine H3 receptor
NCBI Official Synonym Full Names	histamine receptor H3
NCBI Official Symbol	HRH3
NCBI Official Synonym Symbols	HH3R; GPCR97
NCBI Protein Information	histamine H3 receptor; H3R; G protein-coupled receptor 97; G-protein coupled receptor 97
UniProt Protein Name	Histamine H3 receptor
UniProt Gene Name	HRH3
UniProt Synonym Gene Names	GPCR97; H3R; HH3R
UniProt Entry Name	HRH3_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/histamine-h3-receptor-antibody-immunohistochemistry-western-blot-elisa/221346>