

Rabbit HRH3 Polyclonal Antibody | anti-HRH3 antibody

HRH3 Polyclonal Antibody

CATALOG # AAA169397	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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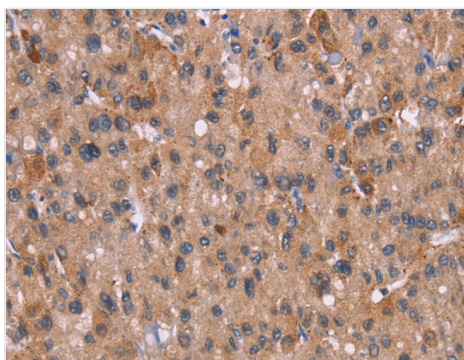
PRODUCT SYNONYMS

HRH3; Polyclonal Antibody; HRH3 Polyclonal Antibody; HH3R; GPCR97; anti-HRH3 antibody

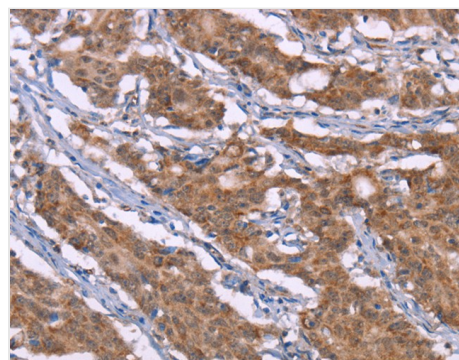
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.3mg/mL (varies by lot)
Sequence Length	445
Applicable Applications for anti-HRH3 antibody	IHC (Immunohistochemistry), ELISA
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HRH3 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HRH3 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-HRH3 antibody

Background/Introduction: Histamine is a ubiquitous messenger molecule released from mast cells, enterochromaffinlike cells, and neurons. Its various actions are mediated by histamine receptors H1, H2, H3 and H4. This gene encodes one of the histamine receptors (H3) which belongs to the family 1 of G protein-coupled receptors. It is an integral membrane protein and can regulate neurotransmitter release. This receptor can also increase voltage-dependent calcium current in smooth muscles and innervates the blood vessels and the heart in cardiovascular system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17367264
NCBI GeneID	11255
Molecular Weight	45,607 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; G protein-coupled receptor 97; G-protein coupled receptor 97; H3R
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/hrh3-antibody-immunohistochemistry-elisa/169397>