

Rabbit GHRH Polyclonal Antibody | anti-GHRH antibody

GHRH Antibody

CATALOG # AAA169498	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

GHRH; Polyclonal Antibody; GHRH Antibody; GRF; INN; GHRF; anti-GHRH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	174
Applicable Applications for anti-GHRH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human GHRH
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-10281 / sc-10280
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



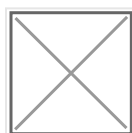
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human stomach cancer using GHRH antibody at dilution of 1:200 (x400 lens)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using GHRH antibody at dilution of 1:200 (x400 lens)



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GHRH antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GHRH antibody	The protein encoded by this gene belongs to the glucagon family and is a preproprotein that is produced in the hypothalamus. The preproprotein is cleaved to form a 44 aa factor, also called somatocrinin, that acts to stimulate growth hormone release from the pituitary. Variant receptors for somatocrinin have been found in several types of tumors, and antagonists of these receptors can inhibit the growth of the tumors. Defects in this gene are a cause of dwarfism, while hypersecretion of the encoded protein is a cause of gigantism.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	163954959
NCBI GeneID	100134850
NCBI Accession #	NP_001106663.1
NCBI GenBank Nucleotide #	NM_001113192.1
NCBI Official Full Name	GHRH/PACAP
NCBI Official Symbol	LOC100134850
NCBI Protein Information	GHRH/PACAP precursor

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/ghrh-antibody-immunohistochemistry-western-blot-elisa/169498>