

Rabbit anti-Human GNRH1 Polyclonal Antibody | anti-GNRH1 antibody

GNRH1 Polyclonal Antibody

CATALOG # AAA176118	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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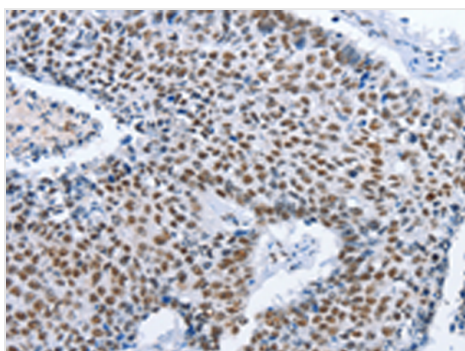
PRODUCT SYNONYMS

GNRH1; Polyclonal Antibody; GNRH1 Polyclonal Antibody; GnRH associated peptide 1; Gonadotrophin releasing hormone 1; GRH; HH12; LHRH; LNRH; Luliberin I; Luteinizing releasing hormone; Lutenizing hormone releasing hormone; Progonadoliberin 1; Progonadoliberin I; Prolactin release inhibiting factor; anti-GNRH1 antibody

PRODUCT SPECIFICATIONS

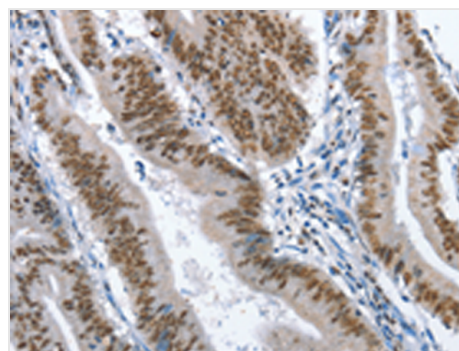
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	92
Applicable Applications for anti-GNRH1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human GNRH1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using GNRH1 Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using GNRH1 Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-GNRH1 antibody	The protein encoded by this gene is secreted and then cleaved to form the 10 aa luteinizing hormone-releasing hormone (LHRH, also known as gonadoliberein-1), and prolactin release-inhibiting factor (also known as GnRH-associated peptide 1). LHRH stimulates the release of luteinizing and follicle stimulating hormones, which are important for reproduction. Mutation in this gene are associated with hypogonadotropic hypogonadism. Alternatively spliced transcript variants have been described for this gene.
Product Categories/Family for anti-GNRH1 antibody	Developmental Biology; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	133908612
NCBI GeneID	2796
NCBI Accession #	NP_001076580.1; BC126437
NCBI GenBank Nucleotide #	NP_001076580.1
UniProt Accession #	P01148
NCBI Official Full Name	progonadoliberein-1 isoform 2 preproprotein
NCBI Official Synonym Full Names	gonadotropin releasing hormone 1
NCBI Official Symbol	GNRH1
NCBI Official Synonym Symbols	GRH; GNRH; LHRH; LNRH
NCBI Protein Information	progonadoliberein-1
UniProt Protein Name	Progonadoliberein-1
UniProt Gene Name	GNRH1
UniProt Synonym Gene Names	GNRH; GRH; LHRH; GnRH-I; LH-RH I
UniProt Entry Name	GON1_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/gnrh1-antibody-immunohistochemistry-elisa/176118>