GNRH1 Polyclonal Antibody

Catalog No. E-AB-14190

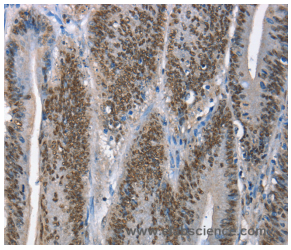
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

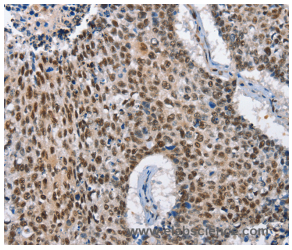
Reactivity	Human
Immunogen	Recombinant protein of human GNRH1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications	Recommended Dilution
IHC	1:100-1:300

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using GNRH1 Polyclonal Antibody at dilution 1:65



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using GNRH1 Polyclonal Antibody at dilution 1:65

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is secreted and then cleaved to form the 10 aa luteinizing hormone-releasing hormone (LHRH, also known as gonadoliberin-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.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com