

Anti-GnRH I GNRH1 Antibody

Catalog Number: A02307

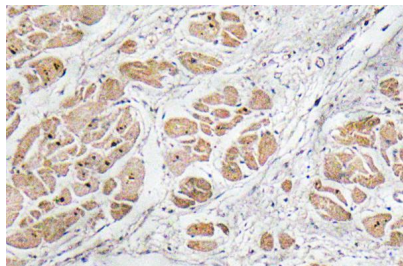
Overview

Product Name	Anti-GnRH I GNRH1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-GnRH I GNRH1 Antibody (Catalog# A02307). Tested in IHC, ICC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, IHC, ICC
Clonality	Polyclonal
Formulation	PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short-term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P01148

Technical Details

Immunogen	A peptide derived from human GnRH I. Immunogen sequence location: 43 - 92
Cross Reactivity	No cross reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Suggested Dilutions	IHC 1:100 - 1:300. ELISA: 1:10000. ICC/IF 1:50-200

Anti-GnRH I GNRH1 Antibody (A02307) Images



Immunohistochemistry analysis of GnRH I antibody in paraffin-embedded human heart tissue.

2 Publications Citing This Product

1. PubMed ID: 10.1007/s00343-013-2067-5, Identification and distribution of gonadotropin-releasing hormone-like peptides in the brain of horseshoe crab *Tachypleus tridentatus*
2. PubMed ID: 10.1080/00207450701392142, Ischemia-Reperfusion Injury Effects a Change in Expression of GnRH and its Receptor in CA1 Neurons in Rat Hippocampus

Visit bosterbio.com/anti-gnrh-i-antibody-a02307-boster.html to see all 2 publications.

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