

Datasheet for ABIN7639873

anti-GHRH antibody



Overview

Quantity:	100 μL
Target:	GHRH
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GHRH antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Target:

Alternative Name:

GHRH

GHRH (GHRH Products)

Purpose:	Polyclonal Antibody to Growth Hormone Releasing Hormone (GHRH)
Immunogen:	RPA438Ra01Recombinant Growth Hormone Releasing Hormone (GHRH)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GHRH. It has been selected for its ability to recognize GHRH in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

Target Details

Target Details	
Background:	GRF, GHRF, Somatocrinin, Growth-Hormone-Releasing Factor, Sermorelin, Somatoliberin
UniProt:	P09916
Pathways:	Hormone Transport, Hormone Activity, cAMP Metabolic Process
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-20 μg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without

detectable loss of activity. Avoid repeated freeze-thaw cycles.