

Datasheet for ABIN668846

anti-GNRH1 antibody (AA 15-50) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GNRH1
Binding Specificity:	AA 15-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNRH1 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LHRH
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	GNRH1
Alternative Name:	LHRH (GNRH1 Products)
Background:	Synonyms: GRH, GNRH, HH12, LHRH, LNRH, Progonadoliberin-1, Progonadoliberin I, GNRH1

Target Details

	Background: Stimulates the secretion of gonadotropins, it stimulates the secretion of both luteinizing and follicle-stimulating hormones.
Gene ID:	2796
UniProt:	P01148
Pathways:	Hormone Activity

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months