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Datasheet for ABIN7114748 **anti-GNRHR antibody**

Overview

Quantity:	100 µg
Target:	GNRHR
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNRHR antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	gonadotropin-releasing hormone receptor
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	GNRHR
Alternative Name:	GNRHR (GNRHR Products)
Background:	Synonyms:GRHR Background:Receptor for gonadotropin releasing hormone(GnRH) that mediates the action of GnRH to stimulate the secretion of the gonadotropic hormones luteinizing hormone(LH) and follicle-stimulating hormone(FSH). This receptor mediates its

Target Details

action by association with G-proteins that activate a phosphatidylinositol-calcium second messenger system. Isoform 2 may act as an inhibitor of GnRH-R signaling.

Molecular Weight: 38 kDa

Gene ID: 2798

UniProt: [P30968](#)

Application Details

Application Notes: WB: 1:200-1:2000, IP: 1:200-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months