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GnRH1 Monoclonal Antibody (LHRH13.327.8)

Catalog Number **MA1-10814**

Product data sheet

Details	
Size	500 µg
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	LHRH13.327.8
Immunogen	Purified human gonadotropin releasing hormone.
Conjugate	Unconjugated
Form	Liquid
Concentration	0.8 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4
Contains	no preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles

Species Reactivity	
Species reactivity	Human

Tested Applications	Dilution *
ELISA (ELISA)	1-10 µg/mL
Immunohistochemistry (IHC)	1-10 µg/mL
Radioimmune Assays (RIA)	1-10 µg/mL

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product specific information

MA1-10814 detects Gonadotropin Releasing Hormone from human samples. MA1-10814 has been successfully used in ELISA, radioimmunoassays and immunohistochemistry applications. The MA1-10814 immunogen is purified human gonadotropin releasing hormone.

Background/Target Information

The Luteinizing Hormone Releasing Hormone (LH-RH) is produced in the hypothalamus and influences the release of Luteinizing Hormone in the pituitary gland. LH-RH is also known as Gonadotropin-releasing hormone (Gn-RH).

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