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Product datasheet for TA364121

GnRH (GNRH1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against GnRH- Associated Peptide-1. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Formulation:	Protein A affinity purified from antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 0.2ml distilled water. This stock solution contains 2mg/ml lgG, phosphate buffer saline pH 7.4 (PBS), and 0.02% (w/v) Thimerosal as a preservative.
Concentration:	N/A
Conjugation:	Unconjugated
Storage:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
Gene Name:	gonadotropin releasing hormone 1
Database Link:	<u>Entrez Gene 2796 Human</u> <u>P01148</u>
Background:	GnRH-associated peptide (GAP) is the C-terminal portion of the gonadotropin- releasing hormone (GnRH) preprohormone It stimulates the secretion of gonadotropins as well as the secretion of both luteinizing and follicle-stimulating hormones. This antibody was generated by immunization of rabbits with GnRH-Associated Peptide-1 coupled to a carrier protein.
Synonyms:	GNRH; GRH; LHRH; LNRH



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