

Product datasheet for TA364122

OriGene Technologies, Inc.

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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: Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl

distilled water. This will give the equivalent of undiluted antiserum.

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: Entrez Gene 2796 Human

P01148

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