

Product datasheet for **TA364133**

Inhibin alpha (INHA) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against α -Subunit (1-32). 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
Immunogen:	Synthetic peptide H-Ser-Thr-Pro-Leu-Met-Ser-Trp-Pro-Trp-Ser-Pro-Ser- Ala-Leu-Arg-Leu-Leu-Gln-Arg-Pro-Pro-Glu-Glu-Pro-Ala-Ala-His-Ala-Asn- Cys-His-Arg-OH coupled to a carrier protein.
Formulation:	Protein A affinity purified from antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 0.2ml distilled water. This stock solution contains 2mg/ml IgG, 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:	inhibin alpha subunit
Database Link:	Entrez Gene 3623 Human P05111
Background:	Inhibin α -Subunit is a 32-amino acid peptide. Inhibins are glycoproteins made of an α subunit and a β subunit. They suppress FSH (follicle stimulating hormone) secretion from the pituitary and also participate in control of gonadal functions. Inhibin α (INHA) is present in adrenal glands, pituitary gland, liver and placenta. It plays a significant role in male fertility. This antibody was generated by immunization of rabbits with Inhibin α -Subunit (1-32) coupled to a carrier protein.
Synonyms:	INHA



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