

## **Product datasheet for TA364138**

## OriGene Technologies, Inc.

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## **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: Porcine

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic peptide H-Ser-Thr-Ala-Pro-Leu-Pro-Trp-Pro-Trp-Ser-Pro-Ala- Ala-Leu-Arg-Leu-Leu-

Gln-Arg-Pro-Pro-Glu-Glu-Pro-Ala-Val-His-Ala-Asp- Cys-His-Arg-OH coupled to carrier protein.

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.

Database Link: P04087

**Background:** Inhibin  $\alpha$ -Subunit is a 32-amino acid peptide. Inhibins are glycoproteins made of an  $\alpha$  subunit

and a  $\beta$  subunit. They suppress FSH (follicle stimulating hormone) secretion from the pituitary and also participate in control of gonadal functions. Inhibin  $\alpha$  (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  $\alpha$ -Subunit (1-32) coupled to a

carrier protein.

Synonyms: INHA

