



BMA BIOMEDICALS



Peninsula Laboratories

T-4402

Rabbit anti Inhibin α -Subunit (1-32) (human)

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.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Lot number:	A05561
Host species:	Rabbit IgG
Quantity:	50 μ l
Format:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50 μ l distilled water. This will give the equivalent of undiluted antiserum.
Stability:	Original vial: at least one year at 4 $^{\circ}$ - 8 $^{\circ}$ C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20 $^{\circ}$ C or below.
Applications:	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. Please see www.bma.ch for protocols and general information.
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 carrier protein.
Related Products:	T-4406: anti Inhibin α -Subunit (1-32) (po), neat antiserum T-4401: anti Inhibin α -Subunit (1-32) (hu), purified IgG T-4405: anti Inhibin α -Subunit (1-32) (po), purified IgG

This product contains no preservative and is intended for laboratory use and research purposes only. Purchase of this product does not include authorization to use it in diagnostic or therapeutic applications.

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neat serum

1.3.2021