



Anti-INHA (aa 86-116) polyclonal antibody (DPABH-11646)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth, depending on their subunit composition. Inhibins appear to oppose the functions of activins.
Immunogen	Synthetic peptide within Human Inhibin alpha aa 86-116 (N terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. Database link: P05111
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Ammonium Sulphate Precipitation
Conjugate	Unconjugated
Applications	ICC/IF, Flow Cyt, IHC-P, WB
Format	Liquid
Size	100 µl
Preservative	None
Storage	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	INHA inhibin, alpha [Homo sapiens]
Official Symbol	INHA
Synonyms	INHA; inhibin, alpha; inhibin alpha chain; A-inhibin subunit;
Entrez Gene ID	3623
Protein Refseq	NP_002182.1
UniProt ID	P05111
Pathway	Glycoprotein hormones; Ovarian Infertility Genes; Peptide hormone metabolism;
Function	cytokine activity; growth factor activity; hormone activity; inhibin binding