



Anti-INHA (aa 234-333) polyclonal antibody (DPAB-DC1719)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes the alpha subunit of inhibins A and B protein complexes. These complexes negatively regulate follicle stimulating hormone secretion from the pituitary gland. Inhibins have also been implicated in regulating numerous cellular processes including cell proliferation, apoptosis, immune response and hormone secretion.[provided by RefSeq, Dec 2010]
Immunogen	INHA (AAH06391, 234 a.a. ~ 333 a.a) partial recombinant protein with GST tag. The sequence is TPLMSWPWSPSALRLLQRPEEPAAHANCHRVALNISFQELGWERWIVYPPSFIFHYCHG GCGLHIPPNLSPVPGAPPTPAQPYSLLPGAQPCCAALPG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	INHA inhibin, alpha [Homo sapiens (human)]
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Official Symbol	INHA
Synonyms	INHA; inhibin, alpha; inhibin alpha chain; A-inhibin subunit;
Entrez Gene ID	3623
Protein Refseq	NP_002182
UniProt ID	P05111
Chromosome Location	2q35
Pathway	Glycoprotein hormones; Ovarian Infertility Genes; Peptide hormone metabolism;
Function	cytokine activity; growth factor activity; hormone activity; inhibin binding
