

CAB1734

Product Information

Product SKU:	CAB1734	Gene ID:	3623	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	45kDa	Conjugate:	Unconjugated
Calculated MW:	40kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a member of the TGF-beta (transforming growth factor-beta) superfamily of proteins. The encoded preproprotein is proteolytically processed to generate multiple peptide products, including the alpha subunit of the inhibin 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. Mutations in this gene may be associated with male infertility and premature ovarian failure in female human patients.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200
Synonyms:	INHA; Inhibin alpha (INHA)
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human Inhibin alpha (INHA) (NP_002182.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.