

Goat anti-inhibin alpha chain, mature form (mouse, rat) Antibody

Peptide-affinity purified goat antibody
Catalog # AF4376a

Product Information

Application	Pep-ELISA
Primary Accession	Q04997
Other Accession	NP_034694.3
Reactivity	Mouse, Rat
Host	Goat
Clonality	Polyclonal
Clone Names	Inha
Calculated MW	39550

Additional Information

Gene ID	16322
Other Names	Inha; inhibin alpha; AW555078; inhibin alpha chain
Dilution	Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-inhibin alpha chain, mature form (mouse, rat) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Inha
Function	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.

Cellular Location

Secreted {ECO:0000250|UniProtKB:P17490}.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.