

Goat anti-inhibin alpha chain, mature form (mouse, rat) Antibody
Peptide-affinity purified goat antibody
Catalog # AF4376a

Specification

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

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

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

Gene ID 16322

Other Names

Inha; inhibin alpha; AW555078; inhibin alpha chain

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.

Goat anti-inhibin alpha chain, mature form (mouse, rat) Antibody - 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. Inhibin deficient mice are viable but are acutely sensitive to development of gonadal sex-cord stromal tumors.

Cellular Location
Secreted.

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

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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