

# 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 O04997
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

#### **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.

# 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.

**Cellular Location** Secreted {ECO:0000250|UniProtKB:P17490}.

## 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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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