

# Anti-INHBA / Activin A Reference Antibody (garetosmab)

**Recombinant Antibody** Catalog # APR10679

#### **Specification**

### Anti-INHBA / Activin A Reference Antibody (garetosmab) - Product Information

**Application Primary Accession** Reactivity Clonality

Isotype Calculated MW P08476 Cynomolgus, Human, Mouse Monoclonal

IqG4SP 145.52 KDa

FC, E, FTA

# Anti-INHBA / Activin A Reference Antibody (garetosmab) - Additional Information

Target/Specificity INHBA / Activin A

#### **Endotoxin**

< 0.001EU/ µg,determined by LAL method.

# Conjugation Unconjugated

#### **Expression system**

CHO Cell

#### **Format**

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

# **Storage**

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

# Anti-INHBA / Activin A Reference Antibody (garetosmab) - Protein Information

#### **Name INHBA**

#### **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**



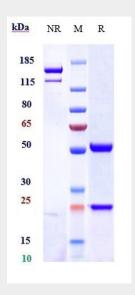
Secreted.

## Anti-INHBA / Activin A Reference Antibody (garetosmab) - Protocols

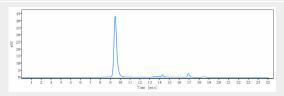
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Anti-INHBA / Activin A Reference Antibody (garetosmab) - Images



Anti-INHBA / Activin A Reference Antibody (garetosmab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-INHBA / Activin A Reference Antibody (garetosmab)is more than 91.47% ,determined by SEC-HPLC.