

For Research Use Only

# Inhibin Beta A Polyclonal antibody

Catalog Number: 22689-1-AP

1 Publications



## Basic Information

Catalog Number:

22689-1-AP

Size:

1000  $\mu$ g/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16700

GenBank Accession Number:

BC007858

GeneID (NCBI):

3624

UNIPROT ID:

P08476

Full Name:

inhibin, beta A

Calculated MW:

47 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

## Background Information

Inhibin  $\beta$  A (INHBA) is a ligand in the transforming growth factor  $\beta$  (TGF- $\beta$ ) superfamily. Inhibin  $\beta$  A forms a disulfide-linked homo-dimer known as activin A, which has been implicated in multiple biologic processes, including neoplastic progression. The inhibin  $\beta$  A can also bind the  $\beta$  B and  $\alpha$  isoforms to form activin AB and inhibin, respectively.

## Notable Publications

Author	Pubmed ID	Journal	Application
Jie Zhao	29025062	Biol Reprod	WB

## Storage

Storage:

Store at  $-20^{\circ}\text{C}$ . Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for  $-20^{\circ}\text{C}$  storage

For technical support and original validation data for this product please contact:

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data