

For Research Use Only

# Inhibin Beta A Monoclonal antibody

Catalog Number: 60015-2-Ig



## Basic Information

Catalog Number:

60015-2-Ig

Size:

1000  $\mu$ g/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG1001

GenBank Accession Number:

BC007858

GeneID (NCBI):

3624

UNIPROT ID:

P08476

Full Name:

inhibin, beta A

Calculated MW:

47 kDa

Purification Method:

Caprylic acid/ammonium sulfate precipitation

CloneNo.:

1E10C7

## Applications

Tested Applications:

ELISA

Species Specificity:

human

## 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.

## Storage

Storage:

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

Storage Buffer:

PBS with 0.1% 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:

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## Selected Validation Data