

For Research Use Only

Inhibin beta A Monoclonal ANTIBODY

Catalog Number:60015-2-Ig



Basic Information

Catalog Number: 60015-2-Ig	GenBank Accession Number: BC007858	Recommended Dilutions:
Size: 150 µg/150 µl	GeneID (NCBI): 3624	
Source: Mouse	Full Name: inhibin, beta A	
Isotype: IgG1	Calculated MW: 47 kDa	
Purification Method: Caprylic acid/ammonium sulfate precipitation	Observed MW:	
Immunogen Catalog Number: AG1001		

Applications

Tested Applications: ELISA	Positive Controls:
Species Specificity: human	
Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

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

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:
Store at -20°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°C storage

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

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Selected Validation Data