BioVision rev. 03/16 For research use only

Anti-human Follistatin Polyclonal Antibody

CATALOG NO: 5708-30T 30 μg (Trial size)

5708-100 100 μg

CONCENTRATION: 0.5 mg/ml

IMMUNOGEN: E. coli expressed human Follistatin (Cat. No. 4708-10)

INTERNAL ID: BV- 813

HOST: Rabbit

SPECIES REACTIVITY: Human

PURIFICATION: Affinity purified rabbit IgG

FORMULATION: Supplied in phosphate buffered saline (PBS), pH 7.2, containing

30% glycerol, 0.5% BSA, 0.01% thimerosal

STORAGE CONDITIONS: Store at -20° C. For long term storage, aliquot and freeze at -70° C.

Avoid repeated freeze/defrost cycles.

DESCRIPTION: Follistatin belongs to a group of structurally-diverse diffusible

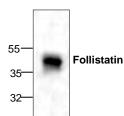
proteins that binds to TGF-beta ligands and inhibit their activity by hindering access to signaling receptors. This naturally occurring antagonist binds to Activin, BMP-2,-4,-6,-7, Myostatin, GDF-11, and TGF-beta1. Follistatin is expressed in the pituitary, ovaries, decidual cells of the endometrium, and in some other tissues. Human Follistatin is a 31.5 kDa protein containing 288 amino

acids.

APPLICATION: Western blot: 0.5-4 μg/ml

Note: This information is only intended as a guide. The

optimal dilutions must be determined by the user.



Western blot analysis of recombinant human Follistatin

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

Molecular Biology & Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies

