

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Follistatin Recombinant Rabbit mAb

Catalog: BS47223 Host: Rabbit Reactivity: Human, Rat

#### **BackGround:**

Follistatin is a single-chain gonadal protein that specifically inhibits follicle-stimulating hormone release. The single FST gene encodes two isoforms, FST317 and FST344 containing 317 and 344 amino acids respectively, resulting from alternative splicing of the precursor mRNA. In a study in which 37 candidate genes were tested for linkage and association with polycystic ovary syndrome (PCOS) or hyperandrogenemia in 150 families, evidence was found for linkage between PCOS and follistatin. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

38 kDa

### **Swiss-Prot:**

P19883

### **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000

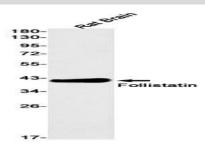
### Storage&Stability:

Store at  $4 \,^{\circ}$ C short term. Aliquot and store at  $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

### **Isotype:**

IgG

#### **DATA:**



Western blot detection of Follistatin in Rat Brain lysates using Follistatin antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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