



PRODUCT DATA SHEET

Bioworld Technology, Inc.

FSTL3 polyclonal antibody

Catalog: BS31213

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Follistatin-related protein 3: Isoform 1 or the secreted form is a binding and antagonizing protein for members of the TGF-beta family, such as activin, BMP2 and MSTN. Inhibits activin A-, activin B-, BMP2- and MSDT-induced cellular signaling; more effective on activin A than on activin B. Involved in bone formation; inhibits osteoclast differentiation. Involved in hematopoiesis; involved in differentiation of hemopoietic progenitor cells, increases hematopoietic cell adhesion to fibronectin and seems to contribute to the adhesion of hematopoietic precursor cells to the bone marrow stroma. Isoform 2 or the nuclear form is probably involved in transcriptional regulation via interaction with MLLT10

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~27.7 kDa

Swiss-Prot:

O95633

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

Applications:

WB (1/500 - 1/2000)

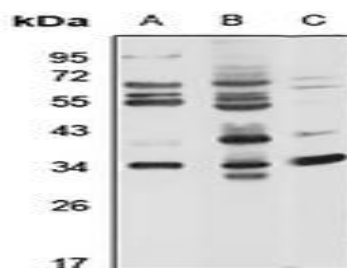
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of FSTL3 protein

DATA:



Western blot analysis of Syntaxin-16 expression in MCF7 (A) whole cell lysates.

Note:

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

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