

PRODUCT DATA SHEET

Bioworld Technology,Inc.

STAT5b monoclonal antibody

Catalog: MB11639 Host: Rabbit Reactivity: Rat

BackGround:

Stat5 is activated in response to a wide variety of ligands including IL-2, GM-CSF, growth hormone and prolactin. Stat5 is constitutively active in some leukemic cell types. Phosphorylated Stat5 is found in some endothelial cells treated with IL-3, which suggests its involvement in angiogenesis and cell motility. Stat5a and Stat5b are independently regulated and activated in various cell types.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 90 kDa; Observed MW: 90 kDa

Swiss-Prot:

P51692

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

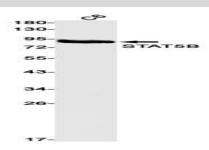
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of STAT5B in C6 lysates using STAT5b antibody.

Note

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

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