

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-Src (Tyr530) Recombinant Rabbit mAb

Catalog: BS43096 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene. [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:

60 kDa

Swiss-Prot:

P12931

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000

br />ICC/IF: 1:50

br />IP: 1:20

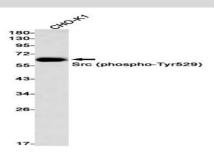
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Src (phospho-Tyr529) in CHO-K1 cell lysates using Src (phospho-Tyr529) antibody(1:1000 diluted).

Note:

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

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