

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-CREB (Ser133) Recombinant Rabbit mAb

Catalog: BS43043 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome. The protein is phosphorylated by several protein kinases, and induces transcription of genes in response to hormonal stimulation of the cAMP pathway. Alternate splicing of this gene results in several transcript variants encoding different isoforms. [provided by RefSeq, Mar 2016]

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:

43 kDa

Swiss-Prot:

P16220

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
IHC: 1:100-1:1000
ICC/IF: 1:100-1:200
FC: 1:50
IP: 1:50

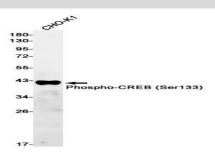
Storage&Stability:

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 Phospho-CREB (Ser133) in CHO-K1 cell lysates using Phospho-CREB (Ser133) antibody(1:500 diluted).

Note:

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

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