

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Phospho-CREB (Ser142) polyclonal antibody

Catalog: BZ16305 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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 35 kDa; Observed MW: 37,43 kDa

Swiss-Prot:

P16220

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

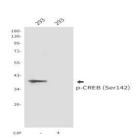
Storage&Stability:

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

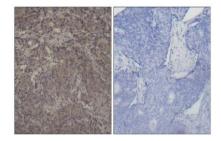
Isotype:

IgG

DATA:



Western blot analysis of Phospho-CREB in 293 lysates using Phospho-CREB antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma tissue using CREB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.

Note:

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

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