

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Raf1 monoclonal antibody

Catalog: MB11505 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Raf-1 is a MAP kinase kinase kinase (MAP3K) which functions downstream of the Ras family of membrane associated GTPases to which it binds directly. Once activated Raf-1 can phosphorylate to activate the dual specificity protein kinases MEK1 and MEK2 which in turn phosphorylate to activate the serine/threonine specific protein kinases ERK1 and ERK2.

Product:

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

Molecular Weight:

Calculated MW: 73 kDa; Observed MW: 73 kDa

Swiss-Prot:

P04049

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200

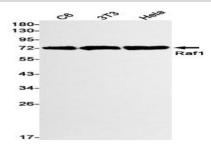
Storage&Stability:

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 Raf1 in C6, 3T3, Hela lysates using Raf1 antibody.

Immunocytochemistry analysis of Raf1 in MCF-7 using Raf1 antibody,and DAPI

Note:

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

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