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Product datasheet for TA808730

MAP3K15 Mouse Monoclonal Antibody [Clone ID: OTI1G10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G10

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 979-1313 of human

MAP3K15(NP_001001671) produced in E.coli.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 88.94 kDa

Gene Name: mitogen-activated protein kinase kinase kinase 15

Database Link: NP 001001671 Entrez Gene 389840 Human

Background: The protein encoded by this gene is a member of the mitogen-activated protein kinase

(MAPK) family. These family members function in a protein kinase signal transduction cascade, where an activated MAPK kinase kinase (MAP3K) phosphorylates and activates a specific MAPK kinase (MAP2K), which then activates a specific MAPK. This MAP3K protein plays an essential role in apoptotic cell death triggered by cellular stresses. [provided by

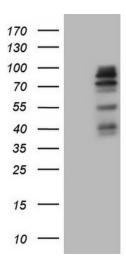
RefSeq, Jul 2010]

Synonyms: ASK3; bA723P2.3

Protein Families: Druggable Genome, Protein Kinase



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAP3K15 ([RC223307], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAP3K15 (1:2000). Positive lysates [LY400363] (100ug) and [LC400363] (20ug) can be purchased separately from OriGene.