

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MAP3K10 RABBIT PAB

Cat.#: \$220090

Product Name: Anti-MAP3K10 Rabbit Polyclonal Antibody

Synonyms: MST; MLK2; MEKK10

UNIPROT ID: Q02779 (Gene Accession - NP_002437)

Background: The protein encoded by this gene is a member of the serine/threonine kinase family. This kinase has been shown to activate MAPK8/JNK and MKK4/SEK1, and this kinase itself can be phoshorylated, and thus activated by JNK kinases. This kinase functions preferentially on the JNK signaling pathway, and is reported to be involved in nerve growth factor (NGF) induced neuronal apoptosis.

Immunogen: Synthetic peptide of human MAP3K10

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Signal Transduction, Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220090(MAP3K10 Antibody) at a dilution of 1/50(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human bladder cancer tissue using 220090(Anti-MAP3K10 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220090(Anti-MAP3K10 Antibody) at dilution 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human bladder cancer tissue is first treated with synthetic peptide and then with D260938(Anti-MAP3K10 Antibody) at dilution 1/50.