

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MAP3K2 RABBIT PAB

Cat.#: S213834

Product Name: Anti-MAP3K2 Rabbit Polyclonal Antibody

Synonyms: MEKK2; MEKK2B

UNIPROT ID: Q9Y2U5 (Gene Accession - NP_006600)

Background: The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates other kinases involved in the MAP kinase signaling pathway. This kinase has been shown to directly phosphorylate and activate Ikappa B kinases, and thus plays a role in NF-kappa B signaling pathway. This kinase has also been found to bind and activate protein kinase C-related kinase 2, which suggests its involvement in a regulated signaling

process. [provided by RefSeq, Jul 2008]

Immunogen: Synthetic peptide of human MAP3K2

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

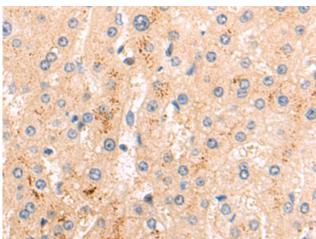
Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

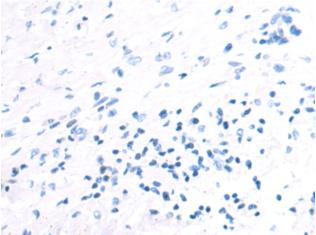
glycerol

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 213834(MAP3K2 Antibody) at a dilution of 1/50(Cytoplasm).



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 213834(Anti-MAP3K2 Antibody) at dilution 1/50.