

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MEKK2 RABBIT PAB

Cat.#: N225692

Product Name: Anti-MEKK2 Rabbit pAb

Synonyms: MAP3K2; MAPKKK2; MEKK2; Mitogen-activated protein kinase

kinase kinase 2; MAPK/ERK kinase kinase 2; MEK kinase 2; MEKK 2

UNIPROT ID: Q9Y2U5

Background: The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates the kinases involved in the MAP kinase signaling pathway including MAPK7 and MAP2K4. This kinase has been shown to directly phosphorylate and activate Ikappa B kinases (IKKs), 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 (PRKCL2/PRK2), which suggests its involvement in PRKCL2 regulated signaling process.

Immunogen: A synthesized peptide derived from human MEKK2

Applications: WB,IHC-P,ICC/IF,IP,FC

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 70 kDa; Observed MW: 70 kDa

Isotype: IgG

Purification: Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

Conjugation: Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

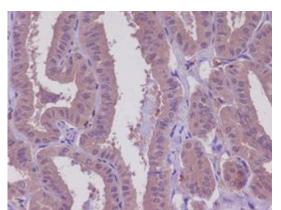
Research Areas: Signal Transduction

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

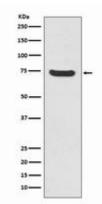


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Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using MEKK2 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of MEKK2 in HeLa lysates using MEKK2 antibody.