

MEKK2 Rabbit pAb

Catalog # AP53623

Product Information

Primary Accession	Q9Y2U5
Host	Rabbit
Clonality	Polyclonal Antibody
Calculated MW	69741

Additional Information

Gene ID	10746
Other Names	MEKK2; MEKK2B
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

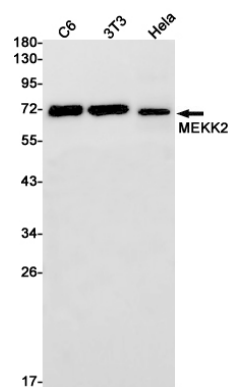
Name	MAP3K2
Synonyms	MAPKKK2, MEKK2
Function	Component of a protein kinase signal transduction cascade. Regulates the JNK and ERK5 pathways by phosphorylating and activating MAP2K5 and MAP2K7 (By similarity). Plays a role in caveolae kiss-and-run dynamics.
Cellular Location	Cytoplasm. Nucleus. Note=Upon EGF stimulation, translocates into the nucleus

Background

Swiss-Prot Acc.Q9Y2U5.Component of a protein kinase signal transduction cascade. Regulates the JNK and ERK5 pathways by phosphorylating and activating MAP2K5 and MAP2K7 . Plays a role in caveolae kiss-and-run dynamics.

Images

Western blot detection of MEKK2 in C6,3T3,Hela cell lysates using MEKK2 Rabbit pAb(1:1000 diluted).Predicted band size:70kDa.Observed band size:70kDa.



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