

MEKK2 Rabbit mAb

Catalog # AP75710

Product Information

Application WB, IP, ICC **Primary Accession** Q9Y2U5

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 69741

Additional Information

Gene ID 10746

Other Names MAP3K2

Dilution WB~~1/500-1/1000 IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

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

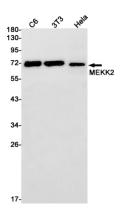
Function Component of a protein kinase signal transduction cascade. Regulates the

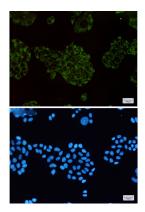
JNK and ERK5 pathways by phosphorylating and activating MAP2K5 and MAP2K7 (By similarity). Plays a role in caveolae kiss-and- run dynamics.

Cellular Location Cytoplasm. Nucleus. Note=Upon EGF stimulation, translocates into the

nucleus

Images





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