

CAB21490

Product Information

Product SKU:	CAB21490	Gene ID:	4214	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	164kDa	Conjugate:	Unconjugated
Calculated MW:	164kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a serine/threonine kinase and is part of some signal transduction cascades, including the ERK and JNK kinase pathways as well as the NF-kappa-B pathway. The encoded protein is activated by autophosphorylation and requires magnesium as a cofactor in phosphorylating other proteins. This protein has E3 ligase activity conferred by a plant homeodomain (PHD) in its N-terminus and phospho-kinase activity conferred by a kinase domain in its C-terminus.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: MEKK; MEKK1; SRXY6; MEKK 1; MAPKKK1; MAP3K1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1400-1512 of human MAP3K1 (NP_005912.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.