

CAB23058

Product Information

Product SKU: CAB23058	Gene ID: 5609	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Rat

Additional Information

Observed MW: 47kDa	Conjugate: Unconjugated
Calculated MW: 47kDa	Isotype: IgG

Immunogen Information

Background: The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase specifically activates MAPK8/JNK1 and MAPK9/JNK2, and this kinase itself is phosphorylated and activated by MAP kinase kinase kinases including MAP3K1/MEKK1, MAP3K2/MEKK2,MAP3K3/MEKK5, and MAP4K2/GCK. This kinase is involved in the signal transduction mediating the cell responses to proinflammatory cytokines, and environmental stresses. Alternative splicing results in multiple transcript variants.

Recommended Dilution: WB,1:100 - 1:500 IF/ICC,1:20 - 1:200

Synonyms: MEK; MKK7; JNKK2; MEK 7; MAPKK7; PRKMK7; SAPKK4; SAPKK-4; MEK7

Purification Method: Affinity purification

Immunogen: Recombinant protein of human MEK7.

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.