

CAB9036

Product Information

Product SKU:	CAB9036	Gene ID:	6788	Size:	20uL, 100uL
Clone No:	ARC1389	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	60kDa	Conjugate:	Unconjugated
Calculated MW:	56kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a serine/threonine protein kinase activated by proapoptotic molecules indicating the encoded protein functions as a growth suppressor. Cleavage of the protein product by caspase removes the inhibitory C-terminal portion. The N-terminal portion is transported to the nucleus where it homodimerizes to form the active kinase which promotes the condensation of chromatin during apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution:	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200
Synonyms:	KRS1; MST2; STK3/MST2
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human STK3/MST2 (Q13188).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.