

Product Information

Product SKU:	CABP0935	Gene ID:	6788	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	54kDa	Conjugate:	-
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 - 1:2000
Synonyms:	KRS1; MST2; Phospho-STK3/MST2-T384
Purification Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around T384 of human STK3/MST2 (NP_006272.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.