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Phospho-MKNK1 (Thr255) Antibody

Product Code	CSB-PA913453
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BUB5
Immunogen	Peptide sequence around phosphorylation site of threonine 255 (L-T-T(p)-P-C) derived from Human MNK1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of MNK1 only when phosphorylated at threonine 255.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	EC 2.7.11.1; kinase Mnk1; Map kinase interacting kinase; MAP kinase signal- integrating kinase 1; MAP kinase-interacting serine/threonine kinase 1; MKNK1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MKNK1
Image	

Image

HeLa	HeLa
	117
	85
MNK1	
(pThr255)	48
	34
	26
	19
	(kD)

Western blot analysis of extracts from HeLa cells, treated with Adriamycin (0.5µg/ml, 24hours), using MNK1 (Phospho-Thr255) antibody. The lane on the right is treated with the synthesized peptide.

Product Modify

Phospho-Thr255

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