

## MARK1/2/3/4 (Ab-215) Antibody [#B1093]

<b>Catalog Number:</b>	B1093
<b>Concentration:</b>	1mg/ml
<b>Swiss-Prot No.:</b>	Q9P0L2
<b>Other Names:</b>	EC 2.7.11.1; MAP/microtubule affinity-regulating kinase 1; MARK
<b>Storage/Stability:</b>	Store at -20°C/1 year
<b>Form of Antibody:</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Immunogen:</b>	The antiserum was produced against synthesized non-phosphopeptide derived from human MARK1/2/3/4 around the phosphorylation site of threonine 215 (L-D-T <sup>P</sup> -F-C).
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Specificity:</b>	MARK1/2/3/4 (Ab-215) antibody detects endogenous levels of total MARK1/2/3/4 protein.
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:5000
<b>References:</b>	Lizcano J.M., EMBO J. 23:833-843(2004). Nagase T., DNA Res. 7:143-150(2000). Ota T., Nat. Genet. 36:40-45(2004).