

## Antibodies Product Datasheet

<b>Product Name:</b>	MARK2 (Phospho-Thr596) Antibody
<b>Catalog Number:</b>	A1094
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	IF/ICC, ELISA
<b>Dilutions:</b>	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human MARK2 around the phosphorylation site of Thr596. AA range:562-611
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	MARK2
<b>Protein Name:</b>	Serine/threonine-protein kinase MARK2
<b>Other Name:</b>	MARK2; EMK1; Serine/threonine-protein kinase MARK2; ELKL motif kinase 1; EMK-1; MAP/microtubule affinity-regulating kinase 2; PAR1 homolog; PAR1 homolog b; Par-1b; Par1b
<b>Human Swiss Prot No.:</b>	Q7KZI7
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-MARK2 (T596) Polyclonal Antibody detects endogenous levels of MARK2 protein only when phosphorylated at T596.
<b>Storage and Stability:</b>	-20°C/1 year