

## Antibodies Product Datasheet

<b>Product Name:</b>	MEK-2 (Phospho-Thr394) Antibody
<b>Catalog Number:</b>	A7149
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), IP, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. 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 MEK2 around the phosphorylation site of Thr394. AA range:261-310
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	MAP2K2
<b>Protein Name:</b>	Dual specificity mitogen-activated protein kinase kinase 2
<b>Other Name:</b>	MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2; MEK 2
<b>Human Swiss Prot No.:</b>	P36507
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-MEK-2 (T394) Polyclonal Antibody detects endogenous levels of MEK-2 protein only when phosphorylated at T394.
<b>Storage and Stability:</b>	-20°C/1 year