

## Product datasheet for **TA314186**

### MEKK1 (MAP3K1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human MAP3K1 around the phosphorylation site of threonine 1402 (K-G-TP-G-A).
Formulation:	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.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mitogen-activated protein kinase kinase kinase 1
Database Link:	<a href="#">NP_005912</a> <a href="#">Entrez Gene 26401 Mouse</a> <a href="#">Entrez Gene 116667 Rat</a> <a href="#">Entrez Gene 4214 Human</a> <a href="#">Q13233</a>
Synonyms:	MAPKKK1; MEKK; MEKK 1; MEKK1; SRXY6
Note:	MAP3K1 (Phospho-Thr1402) antibody detects endogenous levels of MAP3K1 only when phosphorylated at threonine 1402.
Protein Families:	Druggable Genome, Protein Kinase



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**Protein Pathways:**

GnRH signaling pathway, MAPK signaling pathway, Neurotrophin signaling pathway, RIG-I-like receptor signaling pathway, Ubiquitin mediated proteolysis