Assay Biotechnology Company
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name:	MEK-1 (Phospho-Thr386) Antibody
Catalog Number:	A8135
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MAP2K1 around the phosphorylation site of Thr386. AA range:344-393
Concentration:	1 mg/ml
Gene Name:	MAP2K1
Protein Name:	Dual specificity mitogen-activated protein kinase kinase 1
Other Name:	MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1
Human Swiss Prot No.:	Q02750
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MEK-1 (T386) Polyclonal Antibody detects endogenous levels of MEK-1 protein only when phosphorylated at T386.
Storage and Stability:	-20°C/1 year

Research use only not intended for therapeutic/diagnostic procedures
Last updated December 2022