

Antibodies Product Datasheet

Product Name:	MEK-7 (Phospho-Ser271) Antibody
Catalog Number:	A8140
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. 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 MAP2K7 around the phosphorylation site of Ser271. AA range:236-285
Concentration:	1 mg/ml
Gene Name:	MAP2K7
Protein Name:	Dual specificity mitogen-activated protein kinase kinase 7
Other Name:	MAP2K7; JNKK2; MEK7; MKK7; PRKMK7; SKK4; Dual specificity mitogen-activated protein kinase kinase 7; MAP kinase kinase 7; MAPKK 7; JNK-activating kinase 2; MAPK/ERK kinase 7; MEK 7; Stress-activated protein kinase kinase 4; SAPK kinase 4; S
Human Swiss Prot No.:	O14733
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MEK-7 (S271) Polyclonal Antibody detects endogenous levels of MEK-7 protein only when phosphorylated at S271.
Storage and Stability:	-20°C/1 year