

Antibodies Product Datasheet

Product Name:	ERK 3 (Phospho-Ser189) Antibody
Catalog Number:	A0919
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: 1/5000. 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 ERK3 around the phosphorylation site of Ser189. AA range:155-204
Concentration:	1 mg/ml
Gene Name:	MAPK6
Protein Name:	Mitogen-activated protein kinase 6
Other Name:	MAPK6; ERK3; PRKM6; Mitogen-activated protein kinase 6; MAP kinase 6; MAPK 6; Extracellular signal-regulated kinase 3; ERK-3; MAP kinase isoform p97; p97-MAPK
Human Swiss Prot No.:	Q16659
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ERK 3 (S189) Polyclonal Antibody detects endogenous levels of ERK 3 protein only when phosphorylated at S189.
Storage and Stability:	-20°C/1 year