

Antibodies Product Datasheet

Product Name:	p38 (Phospho-Tyr182) Antibody
Catalog Number:	A7179
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: 1/10000. 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 p38 MAPK around the phosphorylation site of Tyr182. AA range:147-196
Concentration:	1 mg/ml
Gene Name:	MAPK14
Protein Name:	Mitogen-activated protein kinase 14
Other Name:	MAPK14; CSBP; CSBP1; CSBP2; CSPB1; MXI2; SAPK2A; Mitogen-activated protein kinase 14; MAP kinase 14; MAPK 14; Cytokine suppressive anti-inflammatory drug-binding protein; CSAID-binding protein; CSBP; MAP kinase MXI2; MAX-interacting protein
Human Swiss Prot No.:	Q16539
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-p38 (Y182) Polyclonal Antibody detects endogenous levels of p38 protein only when phosphorylated at Y182.
Storage and Stability:	-20°C/1 year