

Antibodies Product Datasheet

Product Name:	p38 (Phospho-Thr180/Tyr182) Antibody
Catalog Number:	P12-1040
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	p38 (Phospho-Thr180/Tyr182) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human p38 around the phosphorylation site of Thr180/Tyr182.
Concentration:	1 mg/ml
Gene Name:	MAPK14
Other Name:	protein kinase p38-alpha; MAP kinase MXI2; MAP kinase p38; MAPK14; MAX-interacting protein 2; Mitogen-activated protein kinase 14; Mitogen-activated protein kinase p38; MK14; MXI2
Human Swiss Prot No.:	Q16539
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	p38 (Phospho-Thr180/Tyr182) antibody detects endogenous levels of p38 only when phosphorylated at Thr180/Tyr182.
Storage and Stability:	Stable at -20°C for at least 1 year.