Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: p38 (Phospho-Thr180) Antibody

Catalog Number: A7178

Reactivity: Human, Mouse, Rat, Monkey

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: WB 1:500-2000, IF 1:50-300, IHC 1:50-300 IHC 1:50-300

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 Thr180. 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 (T180) Polyclonal Antibody detects endogenous levels of

p38 protein only when phosphorylated at T180.

Storage and Stability: -20°C/1 year