Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: AP-1 (Phospho-Thr239) Antibody

Catalog Number: A7131

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), IP, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunoprecipitation: 2-5 ug/mg lysate. 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 c-Jun around the phosphorylation site of Thr239. AA range:206-

255

Concentration: 1 mg/ml

Gene Name: JUN

Protein Name: Transcription factor AP-1

Other Name: JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene

c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39

Human Swiss Prot No.: P05412

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-AP-1 (T239) Polyclonal Antibody detects endogenous levels of

AP-1 protein only when phosphorylated at T239.

Storage and Stability: -20°C/1 year