Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: AP-1 (Phospho-Thr91) Antibody

Catalog Number: A7132

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: 1/20000. 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 Thr91. AA range:58-107

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 (T91) Polyclonal Antibody detects endogenous levels of

AP-1 protein only when phosphorylated at T91.

Storage and Stability: -20°C/1 year

Last updated December 2022