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 Antibody

Catalog Number: B7130

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: Unmodified/Total

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. AA range:210-259

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: AP-1 Polyclonal Antibody detects endogenous levels of AP-1 protein.

Storage and Stability: -20°C/1 year