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: Elk-1 (Phospho-Ser389) Antibody

Catalog Number: A7069

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: 1/10000. 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 Elk1 around the phosphorylation site of Ser389. AA range:356-

405

Concentration: 1 mg/ml

Gene Name: ELK1

Protein Name: ETS domain-containing protein Elk-1

Other Name: ELK1; ETS domain-containing protein Elk-1

Human Swiss Prot No.: P19419

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

azide.

Specificity: Phospho-Elk-1 (S389) Polyclonal Antibody detects endogenous levels of

Elk-1 protein only when phosphorylated at S389.

Storage and Stability: -20°C/1 year