Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: c-Src (Phospho-Tyr419) Antibody

Catalog Number: A0045

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: Synthesized phospho-peptide around the phosphorylation site of human

c-Src (phospho Tyr419)

Concentration: 1 mg/ml

Gene Name: SRC

Protein Name: Proto-oncogene tyrosine-protein kinase Src

Other Name: SRC; SRC1; Proto-oncogene tyrosine-protein kinase Src; Proto-

oncogene c-Src; pp60c-src; p60-Src

Human Swiss Prot No.: P12931

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

azide.

Specificity: Phospho-c-Src (Y419) Polyclonal Antibody detects endogenous levels of

c-Src protein only when phosphorylated at Y419.

Storage and Stability: -20°C/1 year