



Src (Phospho-Tyr418) Antibody

Cat#: ANTY011091

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Src around the phosphorylation site of tyrosine 418 (N-E-YP-T-A).

Specificity: Src (phospho-Tyr418) antibody detects endogenous levels of Src only when phosphorylated at tyrosine 418.

Tested application: WB and IHC

Application Notes: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Storage buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

References: Dufilho M, et al. (2005) J Biol Chem. 280(43):35999-36006. Sanders MA, et al. (2005) J Biol Chem. 280(25): 23516-23522. Murugappan S, et al. (2005) Blood. 106(2):550-557. Gu JJ, et al. (2005) Blood. 105(8): 3270-3277.

