



## Paxillin (Phospho-Tyr118) Antibody

Cat#: ANTY011089

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 Paxillin around the phosphorylation site of tyrosine 118 (H-V-YP-S-F).

**Specificity:** Paxillin (phospho-Tyr118) antibody detects endogenous levels of Paxillin only when phosphorylated at tyrosine 118.

Tested application: WB

**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

Form: Liquid

**References**: Tao WA, et al.(2005)Nat Methods.2(8): 591-598. Zhang Y, et al.(2005) Mol Cell Proteomics.4(9): 1240-1250. Sanders MA, et al.(2005)J Biol Chem.280(25): 23516-23522. Rush J, et al.(2004) Nat Biotechnol. 23(1): 94-101.

