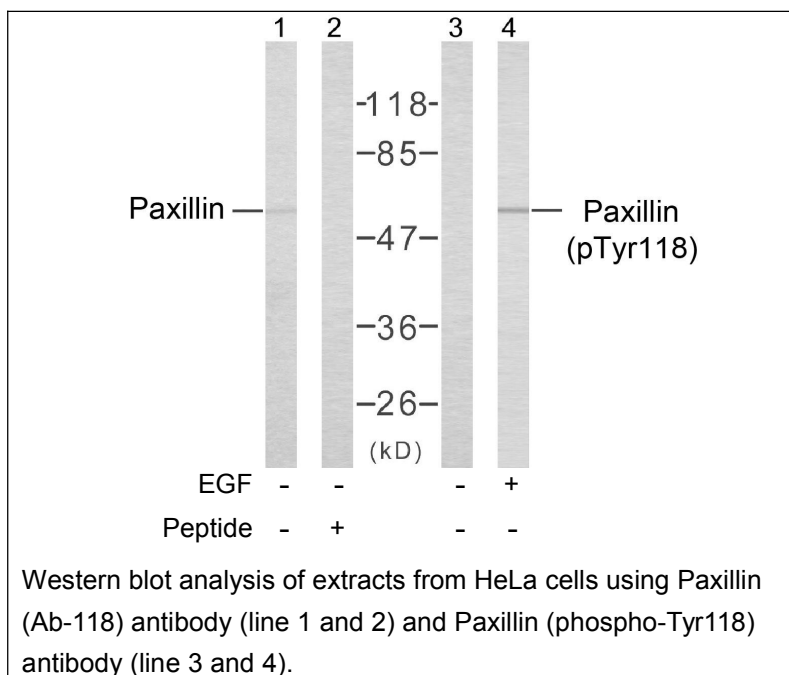




Paxillin (Phospho-Tyr118) Antibody

E11-7192A

- Catalog Number:** E11-7192A
- Amount:** 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/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-Y^P-S-F).
- Purification:** 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.
- Specificity/Sensitivity:** Paxillin (phospho-Tyr118) antibody detects endogenous levels of Paxillin only when phosphorylated at tyrosine 118.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 ELISA: 1:10000
- Swiss-Prot No. :** P49023
- 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.

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