



FAK (Phospho-Tyr861) antibody Blocking peptide

#51059

Catalog Number: 51059

Amount: 100µg/100µl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.

Peptide Information: The synthesized phosphopeptide was derived from human FAK around the phosphorylation site of tyrosine 861 (H-I-Y^P-Q-P).

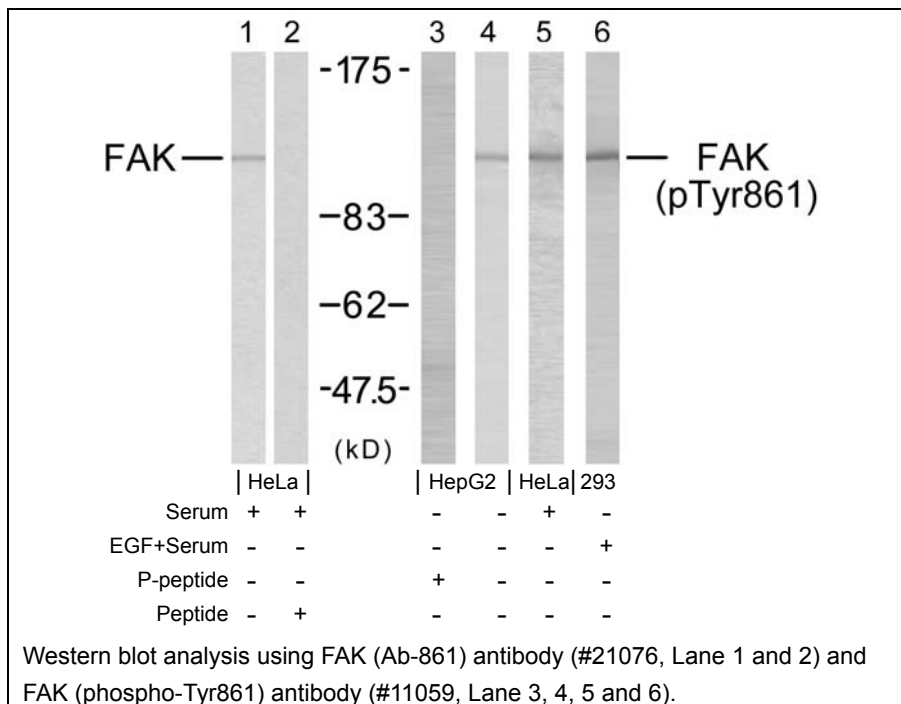
Storage: Store at -20°C.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

Specificity: The peptide specifically blocks the signal of FAK (Phospho-Tyr861) antibody (#11059) completely in Western blotting.

Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.

References: Shi Q, et al. (2003) Mol Biol Cell; 14(10): 4306-15.
Vadlamudi RK, et al. (2003) FEBS Lett; 543(1-3): 76-80.
Eliceiri BP, et al. (2002) J Cell Biol Apr 01; 157(1): 149-60.
Abu-Ghazaleh R, (2001) et al. Biochem J; 360(Pt 1): 255-64.



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