



GATA1 (Phospho-Ser310) Antibody Blocking Peptide

#51042

Catalog Number: 51042

Amount: 100µg/100µl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 GATA1 around the phosphorylation site of serine 310 (K-A-S^P-G-K).

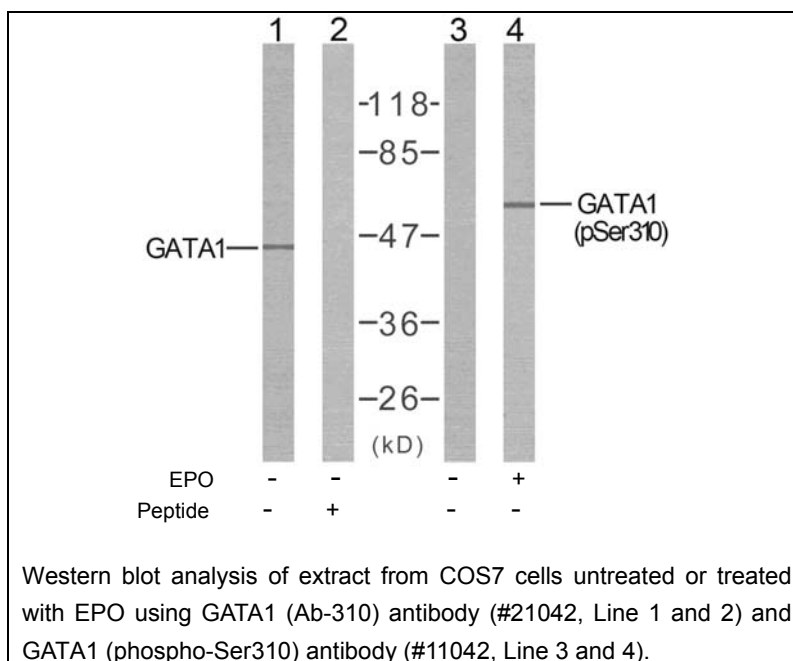
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal of GATA1 (phospho-Ser310) antibody (#11042) 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: Kadri Z, et al.(2005)Mol Cell Biol 2005 Sep; 25(17): 7412-22.



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