



NMDAR1 (Phospho-Ser896) antibody Blocking peptide

#51104

Catalog Number: 51104

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 NMDAR1 around the phosphorylation site of serine 896 (R-R-S^P-S-K).

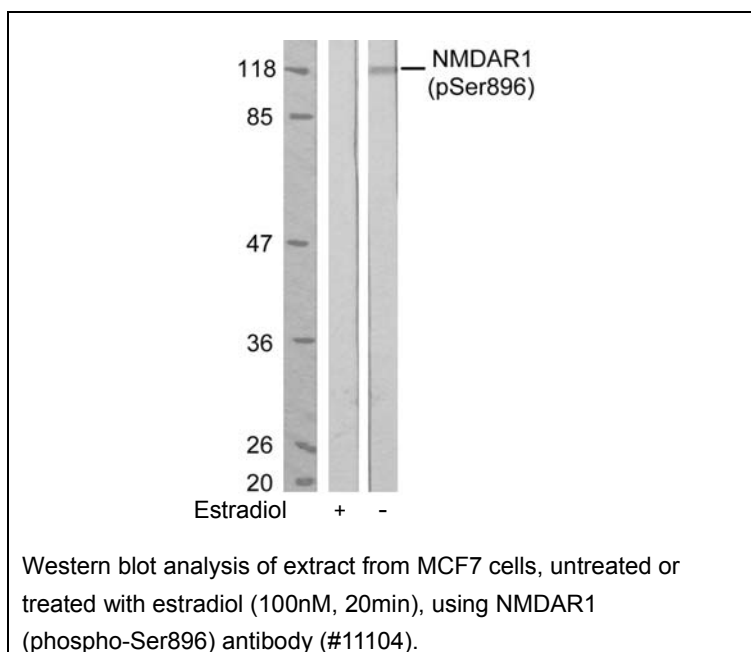
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal of NMDAR1 (Phospho-Ser896) antibody (#11104) 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: Tyszkiewicz JP, et al. J Physiol. 2004 Feb 1; 554(Pt 3): 765-777



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