

Rabbit anti NMDAR1 (pSer896)

Catalog Number: pAP11104

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: Q05586

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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

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

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.

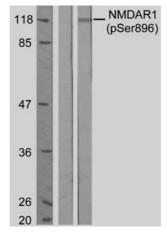
Specificity/Sensitivity: NMDAR1 (phospho-Ser896) antibody detects endogenous levels of NMDAR1 only when

phosphorylated at serine 896.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

References: Tyszkiewicz JP, et al. J Physiol. 2004 Feb 1; 554(Pt 3): 765-777



Estradiol + -

Western blot analysis of extract from MCF7 cells, untreated or treated with estradiol (100nM, 20min), using NMDAR1 (phospho-Ser896) antibody (pAP11104).

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com