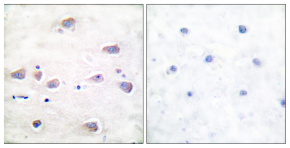
Anti-NMDAR1 (phospho Ser897) Antibody (A93963)

Specifications:

Name:	Anti-NMDAR1 (phospho Ser897) Antibody
Description:	Rabbit polyclonal antibody to NMDAR1 (phospho Ser897).
Specificity:	This antibody detects endogenous levels of NMDAR1 only when phosphorylated at Ser897.
Applications:	WB, IHC, ELISA
Recommended Dilutions:	WB: 1:500-1:1000, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Immunogen:	Synthetic peptide derived from human NMDAR1 around the phosphorylation site of Ser897 (amino acids 864-913).
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from rabbit serum by antigen affinity chromatography using the immunizing acetylated peptide.
Concentration:	1mg/ml
Molecular Weight:	105kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM NaCl, 0.02% Sodium Azide, and 50% Glycerol.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Immunohistochemical analysis of paraffin-embedded human brain using Anti-NMDAR1 (phospho Ser897) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.

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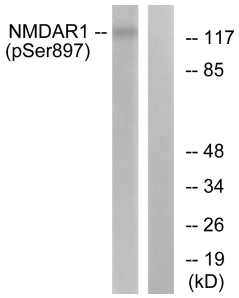
Images continued:



Western blot analysis of lysates from LOVO cells using Anti-NMDAR1 (phospho Ser897) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.