

Rabbit anti Glutamate receptor 2 (Ab-880)

Catalog Number: AP21284

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: P42262

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 non-phosphopeptide derived from

human Glutamate receptor 2(Precursor) around the phosphorylation site of serine 880 (I-

E-S^P-V-K).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: Glutamate receptor 2 (Precursor)(Ab-880) antibody detects endogenous levels of total

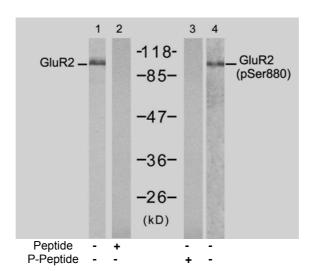
Glutamate receptor 2(Precursor) protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

References: Cull-Candy, S. et al. (2006) Curr. Opin. Neurobiol. 16, 288-297.

Hanley JG, et al. (2002) Neuron. 34(1): 53-67



Western blot analysis of extract from mouse brain tissue, using Glutamate receptor 2 (Precursor)(Ab-880) antibody (AP21284, Lane 1 and 2) and Glutamate receptor 2 (Precursor)(phospho-Ser880) antibody (pAP11292, Lane 3 and 4).

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