

GluR1 (Ab-863) Antibody

Catalog Number: E021254-1, E021254-2 **Amount:** 50μg/50μl, 100μg/100μl

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 GluR1 around the phosphorylation site of serine 863 (R-N-S^P-G-A).

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

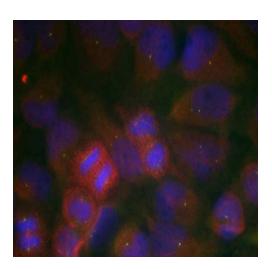
epitope-specific immunogen.

Specificity/Sensitivity: GluR1 (Ab-863) Antibody detects endogenous levels of total GluR1 protein.

Reactivity: Human, Mouse, Rat
Applications: IF:1:100~1:200
Swiss-Prot No.: P42261

References: Emamian ES, et al. (2004) J Neurosci. 24(7): 1561-4

Palmer, C.L. et al. (2005) Pharmacol. Rev. 57, 253-277.



Immunofluorescence staining of methanol-fixed HeLa cells using GluR1 (Ab-863) Antibody (E021254, Red).