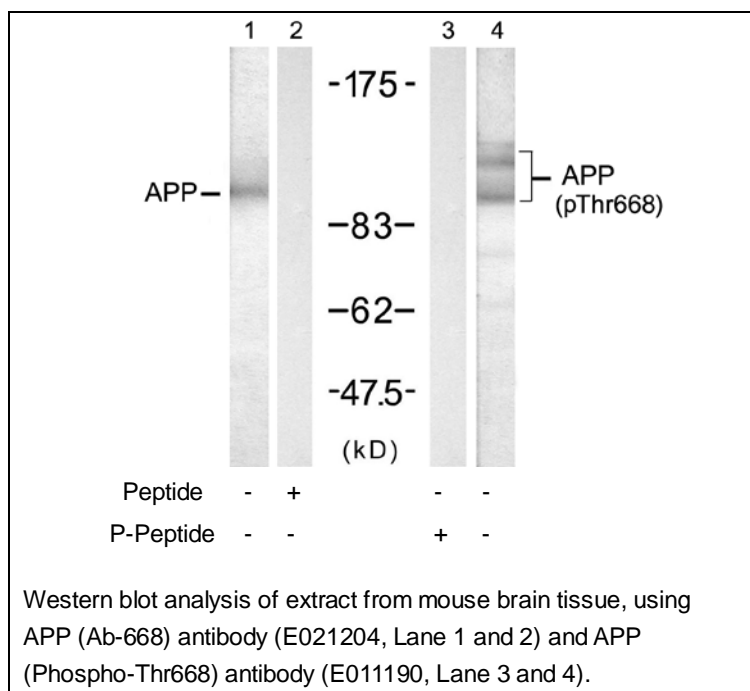




APP (Phospho-Thr668) Antibody

E011190

- Catalog Number:** E011190-1, E011190-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** P05067
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 APP around the phosphorylation site of threonine 668 (A-V-T^P-P-E).
- 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:** APP (Phospho-Thr668) antibody detects endogenous levels of APP only when phosphorylated at threonine 668
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000
- References:** Hung, A.Y. and Selkoe, D.J. (1994) EMBO J. 13, 534-542.
Suzuki, T. et al. (1994) EMBO J. 13, 1114-1122
Ando, K. et al. (1999) J. Neurosci. 19, 4421-4427.
Iijima, K.I. et al. (2000) J. Neurochem. 75, 1085-1091



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