



Raf1 (Phospho-Ser338) Antibody

E011204

- Catalog Number:** E011204-1, E011204-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** P04049
- 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 Raf1 around the phosphorylation site of serine 338 (R-D-S_P-S-Y).
- 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:** Raf1 (phospho-Ser338) antibody detects endogenous levels of Raf1 only when phosphorylated at serine 338.
- Reactivity:** Human, Mouse
- Applications:** WB:1:500~1000
- References:** Adams DG, et al. (2005) J Biol Chem. 280(52):42644-54.
Miura S, et al. (2003) Biochem Biophys Res Commun. 306(4):924-9.
Noser JA, et al. (2007) Mol Ther. 15(8):1531-6.



0 5 10 20 30 60 min

Western blot analysis of extracts from MDA-MB-435 cells treated with PMA using Raf1 (phospho-Ser338) antibody (E011204).

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