

Raf1 (Phospho-Ser338) Antibody

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 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 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

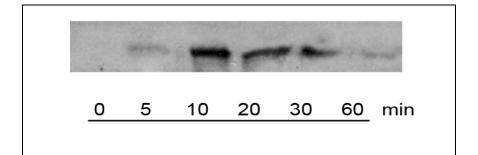
phosphorylated at serine 338.

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.



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