



C-RAF (Phospho-Ser301) Antibody

Catalog Number: E11-8179A

Amount: 100μg/100μl

Swiss-Prot No.: P04049

All Names: RAF proto-oncogene serine/threonine-protein kinase

EC=2.7.11.1, Proto-oncogene c-RAF,cRaf, RAF, RAF1

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

C-RAF around the phosphorylation site of Ser301.

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

epitope-specific phosphopeptide.

Specificity/Sensitivity: C-RAF (Phospho-Ser301) Antibody detects endogenous levels of C-RAF only when

phosphorylated at Ser301.

Reactivity: H:S301, M:S301, R:S301

Applications: WB: 1:500~1:1000 ELISA: 1:10000

References: Young A.C., Rapp U.R. Nucleic Acids Res. 14:1009-1015(1986)

Sugano S.Nat. Genet. 36:40-45(2004)

NIEHS SNPs program Submitted (DEC-2007) to the EMBL/GenBank/DDBJ databases

