

Antibodies Product Datasheet

Product Name:	Raf-1 (Phospho-Ser642) Antibody
Catalog Number:	A8537
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human C-RAF around the phosphorylation site of Ser642. AA range:599-648
Concentration:	1 mg/ml
Gene Name:	RAF1
Protein Name:	RAF proto-oncogene serine/threonine-protein kinase
Other Name:	RAF1; RAF; RAF proto-oncogene serine/threonine-protein kinase; Proto-oncogene c-RAF; cRaf; Raf-1
Human Swiss Prot No.:	P04049
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Raf-1 (S642) Polyclonal Antibody detects endogenous levels of Raf-1 protein only when phosphorylated at S642.
Storage and Stability:	-20°C/1 year