

Anti-Phospho-RAF1-Ser296 antibody (240-320) (STJ90850)

STJ90850

GENERAL INFORMATION

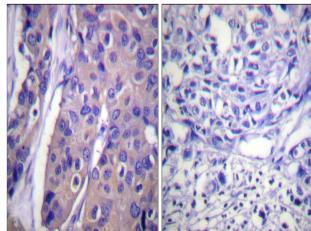
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Raf Proto-Oncogene Serine/Threonine-Protein Kinase-Ser296 (240-320) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

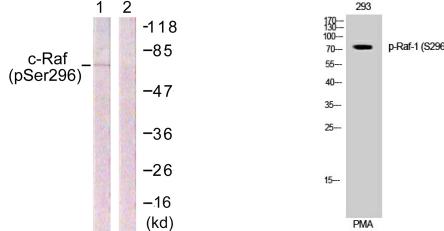
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5894
Gene Symbol	RAF1
Uniprot ID	RAF1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human C-RAF around the phosphorylation site of Ser296 at amino acid range 271-320
Immunogen Region	240-320
Specificity	Phospho-RAF1-Ser296 polyclonal antibody (Raf Proto-Oncogene Serine/Threonine-Protein Kinase) binds to endogenous Raf Proto-Oncogene Serine/Threonine-Protein Kinase at the amino acid region 240-320 only when phosphorylated at Ser296.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma using C-RAF (Phospho-Ser296) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with PMA 125ng/ml 30', using C-RAF (Phospho-Ser296) Antibody. The lane on the right is blocked with the phospho peptide.

Western blot analysis of 293 cells using Phospho-Raf-1 (S296) Polyclonal Antibody diluted at 1: 1000