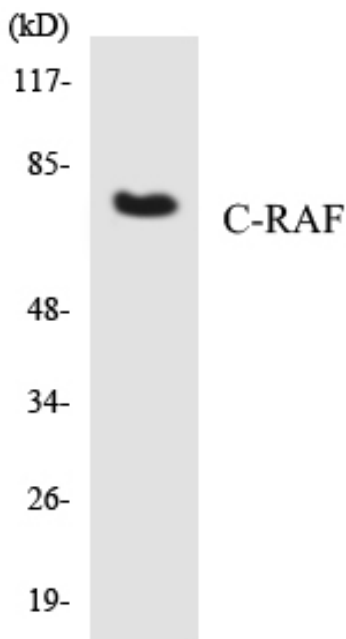
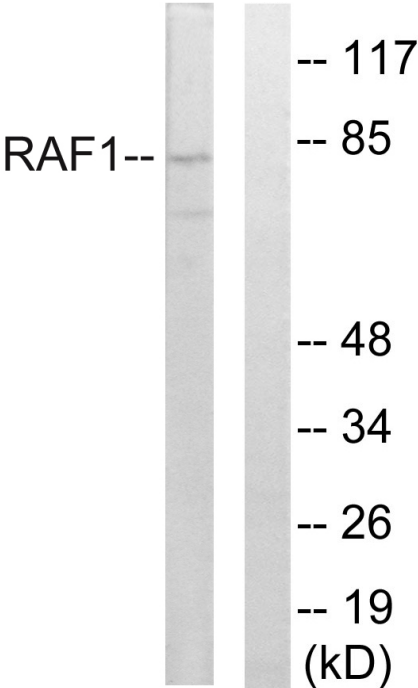
	<h1>Raf1 Rabbit pAb</h1>	E 2 3 4 7 2 7 1
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Swiss-Prot No.:	P04049
Altername:	RAF1; RAF; RAF proto-oncogene serine/threonine-protein kinase; Proto-oncogene c-RAF; cRaf; Raf-1
Immunogen:	The antiserum was produced against synthesized peptide derived from human C-RAF. AA range:251-300
Purification:	Affinity Purified
Reactivity:	Human,Mouse,Rat
Other Names:	RAF1; RAF; RAF proto-oncogene serine/threonine-protein kinase; Proto-oncogene c-RAF; cRaf; Raf-1
Gene ID:	5894
Cellular localization:	Cell membrane, Cytoplasm, Membrane, Mitochondrion, Nucleus
Source:	Rabbit
Antibody type:	Polyclonal Antibody
Isotype:	IgG
Molecular Weight:	Calculated MW: 73 kDa; Observed MW: 73 kDa
Entrez summary:	NS5; CRAF; Raf-1; c-Raf; CMD1NN
	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02%

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Preservative:	sodium azide.
Recommended Dilutions:	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000
Product Type:	Primary Antibody
Applications:	ICC/IF, WB, IHC-F, IHC-P, ELISA
Background:	Raf-1 is a MAP kinase kinase kinase (MAP3K) which functions downstream of the Ras family of membrane associated GTPases to which it binds directly. Once activated Raf-1 can phosphorylate to activate the dual specificity protein kinases MEK1 and MEK2 which in turn phosphorylate to activate the serine/threonine specific protein kinases ERK1 and ERK2.
Clone Number:	-
Gene Name:	RAF1
Storage/Stability:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
	 <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p> <p>C-RAF</p>

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	Western blot analysis of Raf1 in HepG2 lysates using Raf1 antibody.
	<div><div><div>RAF1</div></div></div>
	Western blot analysis of Raf1 in rat liver lysates using Raf1 antibody. The lane on the right is blocked with the synthesized peptide.