

c-RAF Antibody | anti-c-RAF antibody

c-RAF (Ab-43) Antibody

CATALOG # AAA267530	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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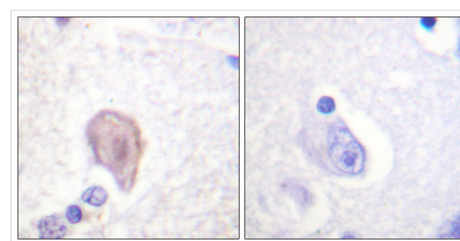
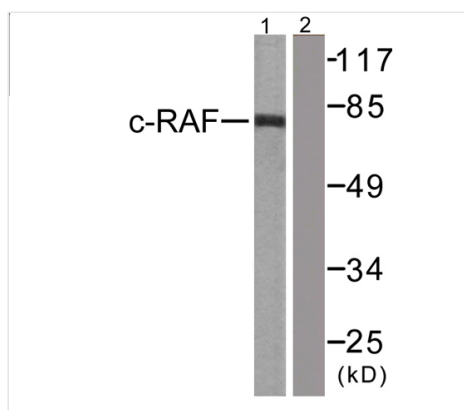
PRODUCT SYNONYMS

c-RAF; c-RAF (Ab-43) Antibody; C-RAF; C-Raf; CRAF; EC 2.7.11.1; Protein kinase raf 1; RAF proto-oncogene serine/threonine-protein kinase; RAF-1; RAF1; Raf proto-oncogene serine/threonine-protein kinase; Raf-1; Similar to murine leukemia viral (V-raf-1) oncogene homolog 1; kinase Raf1; anti-c-RAF antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	c-RAF (Ab-43) antibody detects endogenous levels of total c-RAF protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	648
Applicable Applications for anti-c-RAF antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human c-RAF around the phosphorylation site of serine 43 (R-A-SP-D-D).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using c-RAF (Ab-43) antibody.

ADDITIONAL INFORMATION

References	Bonner T.I., Nucleic Acids Res. 14:1009-1015(1986). Morrison D.K., J. Biol. Chem. 268:17309-17316(1993). King A.J., Nature 406:439-439(2000). Olsen J.V., Cell 127:635-648(2006).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506401
NCBI GeneID	5894
NCBI Accession #	NP_002871.1
NCBI GenBank Nucleotide #	NM_002880.3
UniProt Accession #	P04049; Q15278; Q9UC20; B0LPH8; B2R5N3
Molecular Weight	75,395 Da
NCBI Official Full Name	RAF proto-oncogene serine/threonine-protein kinase isoform b
NCBI Official Synonym Full Names	Raf-1 proto-oncogene, serine/threonine kinase
NCBI Official Symbol	RAF1
NCBI Official Synonym Symbols	NS5; CRAF; Raf-1; c-Raf; CMD1NN
NCBI Protein Information	RAF proto-oncogene serine/threonine-protein kinase
UniProt Protein Name	RAF proto-oncogene serine/threonine-protein kinase
UniProt Gene Name	RAF1
UniProt Synonym Gene Names	RAF; cRaf

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/c-raf/267530>