

Rabbit c-Raf/B-RAF Polyclonal Antibody | anti-RAF1 antibody

Anti-c-Raf/B-RAF (pT491/599) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261135	Rabbit	Human, Mouse, Rat, Bovine, Chicken	Immunohistochemistry, Western Blot

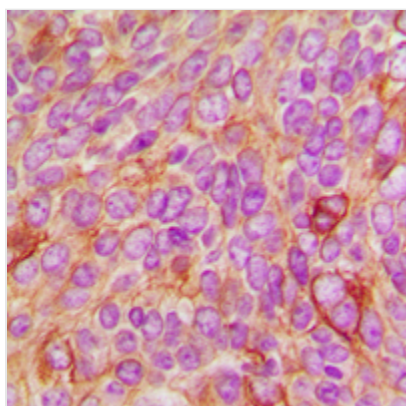
PRODUCT SYNONYMS

c-Raf/B-RAF; Polyclonal Antibody; Anti-c-Raf/B-RAF (pT491/599) Phospho Antibody; RAF proto-oncogene serine/threonine-protein kinase; Proto-oncogene c-RAF; cRaf; Raf-1; BRAF1; RAFB1; Serine/threonine-protein kinase B-raf; Proto-oncogene B-Raf; p94; v-Raf murine sarcoma viral oncogene homolog B1; anti-RAF1 antibody

PRODUCT SPECIFICATIONS

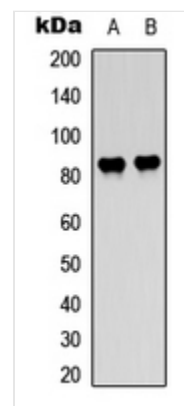
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of c-Raf/B-RAF (pT491/599) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	648
Applicable Applications for anti-RAF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human c-Raf/B-RAF. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of c-Raf/B-RAF (pT491/599) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of c-Raf/B-RAF (pT491/599) expression in HEK293T (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RAF1 antibody	Rabbit polyclonal antibody to c-Raf/B-RAF (pT491/599)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125651
NCBI GeneID	5894
UniProt Accession #	P04049; Q15278; Q9UC20; B0LPH8; B2R5N3
Molecular Weight	75,395 Da
NCBI Official Full Name	RAF proto-oncogene serine/threonine-protein kinase
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
UniProt Entry Name	RAF1_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/c-raf-b-raf-antibody-immunohistochemistry-western-blot-elisa/261135>