

## Rabbit anti-Human c-RAF Polyclonal Antibody | anti-RAF1 antibody

Anti-c-RAF Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                       |
|-----------|--------|------------|------------------------------------|
| AAA260808 | Rabbit | Human      | Immunohistochemistry, Western Blot |

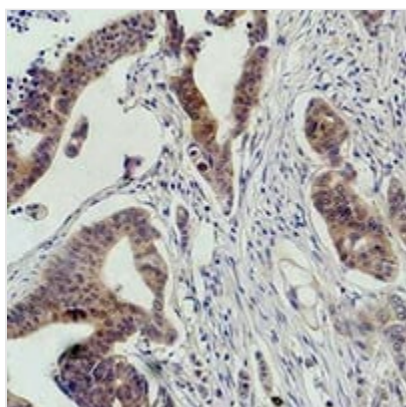
### PRODUCT SYNONYMS

c-RAF; Polyclonal Antibody; Anti-c-RAF Antibody; RAF; RAF proto-oncogene serine/threonine-protein kinase; Proto-oncogene c-RAF; cRaf; Raf-1; anti-RAF1 antibody

### PRODUCT SPECIFICATIONS

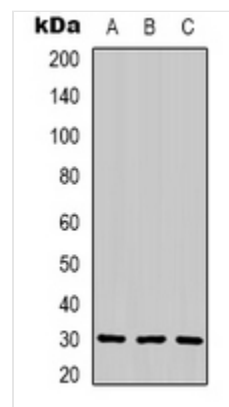
|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human                                                                                                          |
| Clonality                                      | Polyclonal                                                                                                     |
| Specificity                                    | Recognizes endogenous levels of c-RAF protein.                                                                 |
| Purity/Purification                            | The antibody was purified by 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                                      | Recombinant protein corresponding to human c-RAF.                                                              |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of c-RAF staining in human colon 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 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

|                                                    |                            |
|----------------------------------------------------|----------------------------|
| Related Product Information for anti-RAF1 antibody | Rabbit polyclonal to c-RAF |
|----------------------------------------------------|----------------------------|

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-antibody-immunohistochemistry-western-blot-elisa/260808>