

Rabbit A-RAF Polyclonal Antibody | anti-A-RAF antibody

A-RAF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327562	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

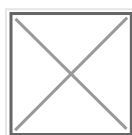
PRODUCT SYNONYMS

A-RAF; Polyclonal Antibody; A-RAF Antibody; A raf 1; A Raf proto oncogene serine/threonine protein kinase; ARAF 1; Araf; ARaf proto oncogene serine/threonine protein kinase; ARAF_HUMAN; ARAF1; Oncogene Araf1; Oncogene PKS2; PKS 2; PKS; PKS2; Proto oncogene Pks; Proto-oncogene A-Raf; Proto-oncogene A-Raf-1; Proto-oncogene Pks; RAFA 1; RAFA1; Ras binding protein DA Raf; Serine/threonine-protein kinase A-Raf; v raf murine sarcoma 3611 viral oncogene homolog; v raf murine sarcoma 3611 viral oncogene homolog 1; v raf oncogene homolog 1 (murine sarcoma 3611 virus); anti-A-RAF antibody

PRODUCT SPECIFICATIONS

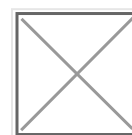
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	A-RAF antibody detects endogenous levels of total A-RAF
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	609
Applicable Applications for anti-A-RAF antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human A-RAF
Tissue Specificity	Predominantly in urogenital tissues.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of A-RAF using COLO205 whole cell lysates



IF (Immunofluorescence)

AAA327562 staining Hela cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-A-RAF antibody	Function: Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May also regulate the TOR signaling cascade. Subunit Structure: Interacts with TH1L/NELFD. Similarity: Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. RAF subfamily.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	371875793
NCBI GeneID	369
NCBI Accession #	NP_001243125.1
NCBI GenBank Nucleotide #	NM_001256196.1
UniProt Accession #	P10398; P07557; Q5H9B2; Q5H9B3
Molecular Weight	Observed: 67 kDa Predicted: 68 kDa
NCBI Official Full Name	serine/threonine-protein kinase A-Raf isoform 2
NCBI Official Synonym Full Names	A-Raf proto-oncogene, serine/threonine kinase
NCBI Official Symbol	ARAF
NCBI Official Synonym Symbols	PKS2; A-RAF; ARAF1; RAFA1
NCBI Protein Information	serine/threonine-protein kinase A-Raf
UniProt Protein Name	Serine/threonine-protein kinase A-Raf
UniProt Gene Name	ARAF
UniProt Synonym Gene Names	ARAF1; PKS; PKS2

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://stage.aaabiotech.com/polyclonal/a-raf-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/327562>