

Rabbit PP2A-alpha Polyclonal Antibody | anti-PP2A-alpha antibody

PP2A-alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316795	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

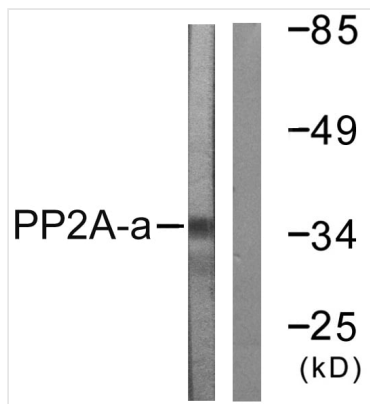
PRODUCT SYNONYMS

PP2A-alpha; Polyclonal Antibody; PP2A-alpha Antibody; anti-PP2A-alpha antibody

PRODUCT SPECIFICATIONS

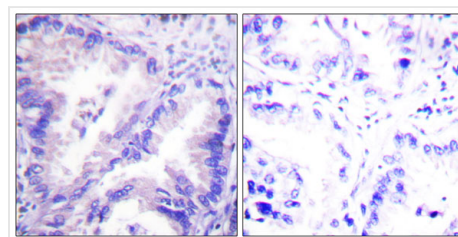
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	PP2A-alpha Antibody detects endogenous levels of total PP2A-alpha protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	255
Applicable Applications for anti-PP2A-alpha antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human PP2A-alpha.
Immunogen Range	260-309
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



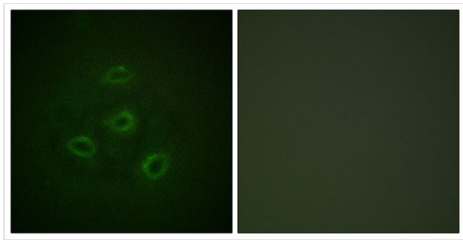
WB (Western Blot)

Western blot analysis of lysates from A549 cells, using PP2A-alpha Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using PP2A-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using PP2A-alpha Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506017
NCBI GeneID	5515
NCBI Accession #	NP_002706.1
NCBI GenBank Nucleotide #	NM_002715.3
UniProt Accession #	P67775; P05323; P13197
Molecular Weight	35 kDa
NCBI Official Full Name	serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform isoform 1
NCBI Official Synonym Full Names	protein phosphatase 2 catalytic subunit alpha
NCBI Official Symbol	PPP2CA
NCBI Official Synonym Symbols	RP-C; PP2Ac; PP2CA; PP2Calpha
NCBI Protein Information	serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform
UniProt Protein Name	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform
UniProt Gene Name	PPP2CA
UniProt Synonym Gene Names	PP2A-alpha; RP-C

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://stage.aaabiotech.com/polyclonal/pp2a-alpha-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316795>