

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

PP2A-alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA226418	Rabbit	Human, Monkey, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

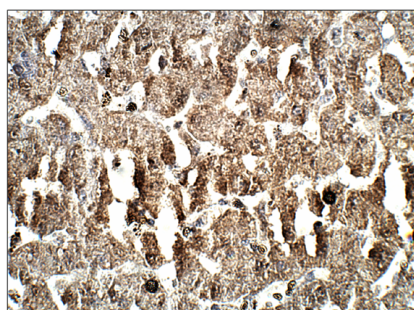
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

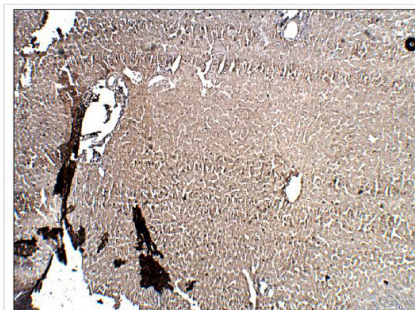
Host	Rabbit
Reactivity	Human, Monkey, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified. Immobilized antigen affinity chromatography
Concentration	0.5-1.5ug/ul in antibody stabilization buffer (varies by lot)
Applicable Applications for anti-PP2A-alpha antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within amino acid region 410-486 on human Serine/Threonine-Protein Phosphatase 2A, B56- Alpha subunit.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for long term storage

IMAGES



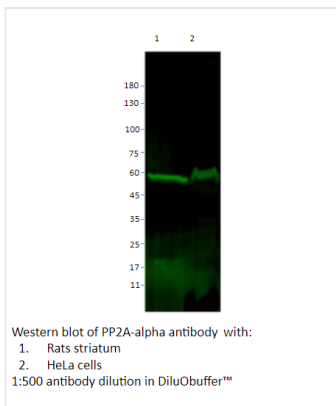
Baboon Liver- PP2A alpha
Primary Antibody: 1:50 dilution in IHC blocking buffer.
DAB (Brown) staining and Hematoxylin QS (blue) counterstain.
40X magnification. FFPE section.

IHC (Immunohistochemistry)



Baboon Liver- PP2A alpha
Primary Antibody: 1:50 dilution in IHC blocking buffer.
DAB (Brown) staining and Hematoxylin QS (blue) counterstain.
5X magnification. FFPE section.

IHC (Immunohistochemistry)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-PP2A-alpha antibody	Affinity Purified Serine/Threonine-Protein Phosphatase 2A, B56- Alpha subunit Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	315113860
NCBI GeneID	5525
NCBI Accession #	NP_001186685.1
NCBI GenBank Nucleotide #	NM_001199756.1
UniProt Accession #	Q15172; Q2NL72; Q5VVB2; Q8TBI9; B2R6D2; B7Z7L2; D3DT99
Molecular Weight	56,194 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform isoform 2
NCBI Official Synonym Full Names	protein phosphatase 2, regulatory subunit B', alpha
NCBI Official Symbol	PPP2R5A
NCBI Official Synonym Symbols	B56A; PR61A
NCBI Protein Information	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform; PR61alpha; PP2A B subunit isoform B'-alpha; PP2A B subunit isoform R5-alpha; PP2A B subunit isoform B56-alpha; PP2A B subunit isoform PR61-alpha; PP2A, B subunit, B' alpha is
UniProt Protein Name	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform
UniProt Gene Name	PPP2R5A
UniProt Synonym Gene Names	PR61alpha
UniProt Entry Name	2A5A_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.