

Rabbit PP2A Polyclonal Antibody | anti-PP2A antibody

PP2A Antibody

CATALOG # AAA225679	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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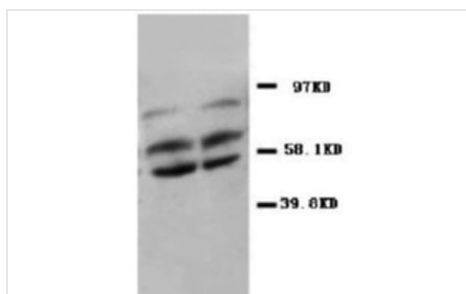
PRODUCT SYNONYMS

PP2A; Polyclonal Antibody; PP2A Antibody; Affinity Purified Rabbit Polyclonal PP2A Antibody; Polyclonal PP2A antibody; Anti-PP2A antibody; PPA 2; PPA-2; Protein phosphatase 2A antibody; PPA-2 antibody; PPA 2 antibody; anti-PP2A antibody

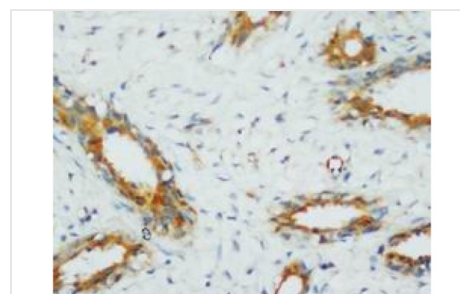
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	447
Applicable Applications for anti-PP2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	PP2A antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the N-terminal of human PP2A, identical to the related rat and Rabbit sequences, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot using Rat kidney Tissue Lysate



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-PP2A antibody

PPP2CA encodes a 309-amino acid polypeptide. It is localized to chromosome 5. The gene (approximately 30 kbp) is composed of seven exons and six introns. It is predicted to be important for phosphatase enzymatic activity. Methylation of the C-terminal leucine residue (Leu309) of protein serine/threonine phosphatase 2A catalytic subunit (PP2AC) is known to regulate catalytic activity in vitro. Furthermore, PP2A has a fundamental role in cardiac function, and suggests that disturbances in protein phosphatase expression and activity may cause or exacerbate the course of cardiac diseases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	206299
NCBI GeneID	117104
NCBI Official Full Name	PP2A
NCBI Official Synonym Full Names	protein phosphatase 2, regulatory subunit B, alpha
NCBI Official Symbol	Ppp2r2a
NCBI Protein Information	serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform

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/pp2a-antibody-immunohistochemistry-western-blot-elisa/225679>