

Rabbit PPP2CA Polyclonal Antibody | anti-PPP2CA antibody

PPP2CA Polyclonal Antibody

CATALOG # AAA170023	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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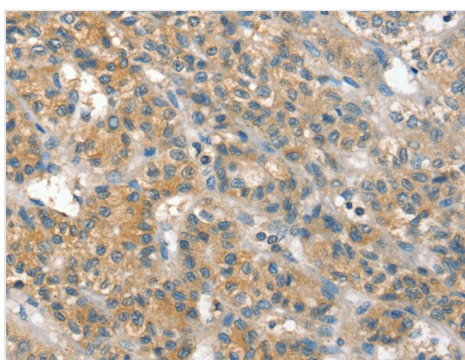
PRODUCT SYNONYMS

PPP2CA; Polyclonal Antibody; PPP2CA Polyclonal Antibody; RP-C; PP2Ac; PP2CA; PP2Calpha; anti-PPP2CA antibody

PRODUCT SPECIFICATIONS

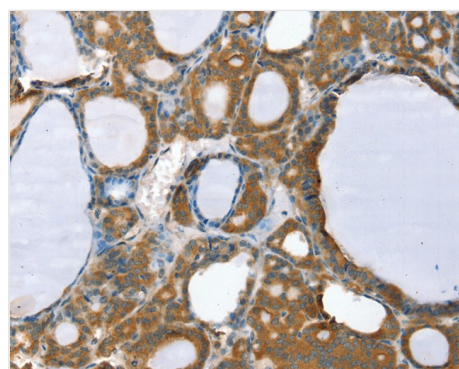
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	309
Applicable Applications for anti-PPP2CA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PPP2CA
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



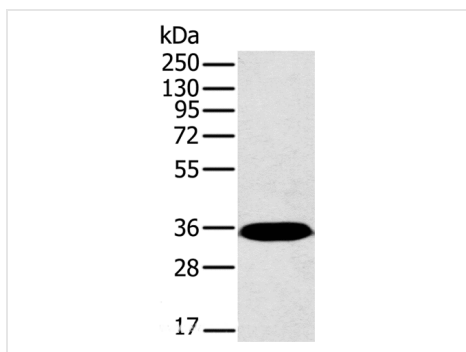
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using PPP2CA Polyclonal Antibody at dilution of 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using PPP2CA Polyclonal Antibody at dilution of 1:35



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using PPP2CA Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-PPP2CA antibody	This gene encodes the phosphatase 2A catalytic subunit. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. This gene encodes an alpha isoform of the catalytic subunit.
Product Categories/Family for anti-PPP2CA antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	48146951
NCBI GeneID	5515
UniProt Accession #	Q6I9T8; P67775
Molecular Weight	35,550 Da
NCBI Official Full Name	PPP2CA
NCBI Official Synonym Full Names	protein phosphatase 2, catalytic subunit, alpha isozyme
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; PP2A-alpha; protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform; protein phosphatase 2A catalytic subunit, alpha isoform; replication protein C; serine/threonine protein phosphatase 2A, catalytic subunit, alpha isoform
UniProt Protein Name	Serine/threonine-protein phosphatase
UniProt Gene Name	PPP2CA
UniProt Entry Name	Q6I9T8_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/ppp2ca-antibody-immunohistochemistry-western-blot-elisa/170023>