Rabbit anti-Human, Rat Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform Polyclonal Antibody | anti-PPP3CC antibody

Rabbit anti-human Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform polyclonal Antibody(PPP3CC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119790	**Rabbit**	**Human, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform; Polyclonal Antibody; Rabbit anti-human Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform polyclonal Antibody(PPP3CC); CAM-PRP catalytic subunit; Calcineurin; testis-specific catalytic subunit; Calmodulin-dependent calcineurin A subunit gamma isoform; PPP3CC; CALNA3; CNA3; anti-PPP3CC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	521
Applicable Applications for anti-PPP3CC antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform protein (373-512aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6121 / sc-130848
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human placenta using AAA119790 at dilution 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human prostate using AAA119790 at dilution 1:100



WB (Western Blot)
All lanes: Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform antibody at 8ug/mlLane 1:rat brain tissueLane 2:MCF-7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 59,58,60 kDaObserved band size: 58 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PPP3CC antibody	Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role in the calmodulin activation of calcineurin.

NCBI AND UNIPROT INFORMATION

NCBI GI #	345842412
NCBI GeneID	5533
NCBI Accession #	NP_001230903.1
NCBI GenBank Nucleotide #	NM_001243974.1
UniProt Accession #	P48454; Q9BSS6; Q9H4M5; B4DRT5
Molecular Weight	59,262 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform isoform 1
NCBI Official Synonym Full Names	protein phosphatase 3, catalytic subunit, gamma isozyme
NCBI Official Symbol	PPP3CC
NCBI Official Synonym Symbols	CNA3; CALNA3; PP2Bgamma
NCBI Protein Information	serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform
UniProt Protein Name	Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform
UniProt Gene Name	**PPP3CC**
UniProt Synonym Gene Names	CALNA3; CNA3
UniProt Entry Name	PP2BC_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://stage.aaabiotech.com/polyclonal/serine-threonine-protein-phosphatase-2b-catalytic-subunit-gamma-isoform-antibody-immunohistochemistry-western-blot-elisa/119790