

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

PP2A-alpha Antibody

CATALOG # AAA302627	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

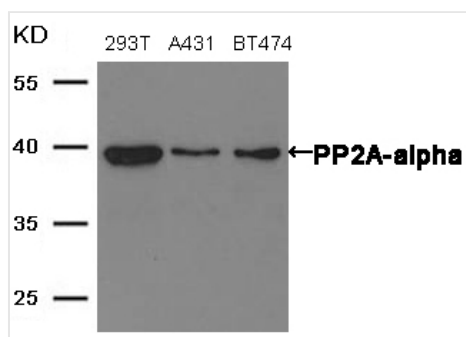
PRODUCT SYNONYMS

PP2A-alpha; Polyclonal Antibody; PP2A-alpha Antibody; PR52A; PR55A; B55A; B55ALPHA; anti-PP2A-alpha antibody

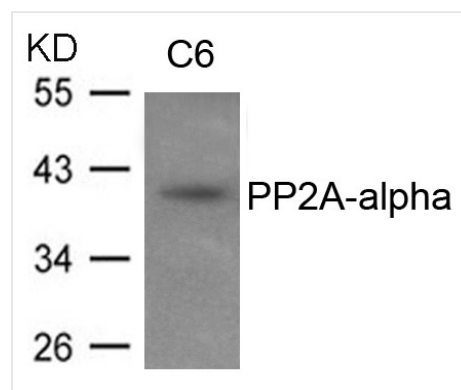
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	309
Applicable Applications for anti-PP2A-alpha antibody	WB (Western Blot)
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide Corresponding to the amino terminal sequence derived from human PP2A-alpha.
Target Name	PP2A-a
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from 293T+A431 and BT474 cells using PP2A-alpha antibody.


WB (Western Blot)

Western blot analysis of extracts from C6 cells using PP2A-alpha antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PP2A-alpha antibody	The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.
Product Categories/Family for anti-PP2A-alpha antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506017
NCBI GeneID	5515
NCBI Accession #	NP_002706.1
NCBI GenBank Nucleotide #	NM_002715.2
UniProt Accession #	P67775; P05323; P13197
Molecular Weight	29,735 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform
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
UniProt Protein Name	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform
UniProt Gene Name	PPP2CA
UniProt Synonym Gene Names	PP2A-alpha; RP-C
UniProt Entry Name	PP2AA_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.

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-western-blot-elisa/302627>