

Rabbit PRKCA Polyclonal Antibody | anti-PRKCA antibody

PRKCA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240752	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PRKCA; Polyclonal Antibody; PRKCA Antibody; protein kinase C; alpha; anti-PRKCA antibody

PRODUCT SPECIFICATIONS

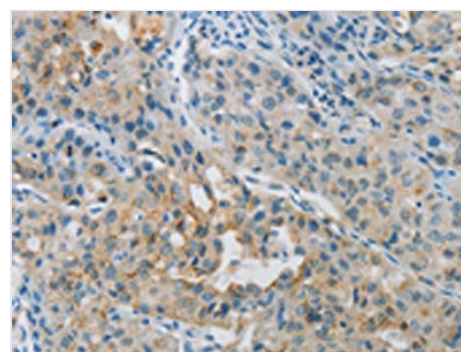
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PRKCA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PRKCA
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Jurkat cells, NIH/3T3 cells, Primary antibody: AAA240752(PRKCA Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240752(PRKCA Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRKCA antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506067
NCBI GeneID	5578
NCBI Accession #	NP_002728.1
NCBI GenBank Nucleotide #	NM_002737.2
UniProt Accession #	P17252; Q15137; Q32M72; Q96RE4; B5BU22
Molecular Weight	76,750 Da
NCBI Official Full Name	protein kinase C alpha type
NCBI Official Synonym Full Names	protein kinase C, alpha
NCBI Official Symbol	PRKCA
NCBI Official Synonym Symbols	AAG6; PKCA; PRKACA; PKC-alpha
NCBI Protein Information	protein kinase C alpha type; PKC-A; aging-associated gene 6
UniProt Protein Name	Protein kinase C alpha type
UniProt Gene Name	PRKCA
UniProt Synonym Gene Names	PKCA; PRKACA; PKC-A; PKC-alpha
UniProt Entry Name	KPCA_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/prkca-antibody-immunohistochemistry-western-blot-elisa/240752>