

Rabbit PRKACA/PRKACB/PRKACG Polyclonal Antibody | anti-PRKACA antibody

PRKACA/PRKACB/PRKACG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236423	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PRKACA/PRKACB/PRKACG; Polyclonal Antibody; PRKACA/PRKACB/PRKACG Antibody; PRKACA; PKACA; cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha; PRKACB; cAMP-dependent protein kinase catalytic subunit beta; PKA C-beta; PRKACG; cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma; anti-PRKACA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-PRKACA antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human PKAalpha/beta/gamma cat around the non-phosphorylation site of T198.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western Blot analysis of 22RV1 HELA cells using PKAalpha/beta/gamma cat Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COLO205 cells using PKAalpha/beta/gamma cat Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRKACA antibody	Signal Transduction
--	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506055
NCBI GeneID	5566

NCBI Accession #	NP_002721.1
NCBI GenBank Nucleotide #	NM_002730.3
UniProt Accession #	P17612; P22694; P22612
Molecular Weight	351
NCBI Official Full Name	cAMP-dependent protein kinase catalytic subunit alpha isoform 1
NCBI Official Synonym Full Names	protein kinase, cAMP-dependent, catalytic, alpha
NCBI Official Symbol	PRKACA
NCBI Official Synonym Symbols	PKACA
NCBI Protein Information	cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha; protein kinase A catalytic subunit; cAMP-dependent protein kinase catalytic subunit alpha, isoform 1
UniProt Protein Name	cAMP-dependent protein kinase catalytic subunit alpha
UniProt Gene Name	PRKACA
UniProt Synonym Gene Names	PKACA; PKA C-alpha
UniProt Entry Name	KAPCA_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/prkaca-prkacb-prkacg-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/236423>