

Rabbit anti-Human PKA C gamma Polyclonal Antibody | anti-PKACgamma antibody

Anti-PKA C gamma Antibody

CATALOG # AAA292677	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PKA C gamma; Polyclonal Antibody; Anti-PKA C gamma Antibody; cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma; anti-PKACgamma antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-PKACgamma antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of PKA C gamma staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of PKA C gamma expression in H1688 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PKACgamma antibody	Rabbit polyclonal antibody to PKA C gamma KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PKA C gamma. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15619015
NCBI GeneID	5568
NCBI Accession #	NP_002723.2
NCBI GenBank Nucleotide #	NM_002732.3
UniProt Accession #	P22612; O60850; Q5VZ02; Q86YI1
Molecular Weight	40,434 Da

NCBI Official Full Name	cAMP-dependent protein kinase catalytic subunit gamma
NCBI Official Synonym Full Names	protein kinase, cAMP-dependent, catalytic, gamma
NCBI Official Symbol	PRKACG
NCBI Official Synonym Symbols	KAPG; PKACg
NCBI Protein Information	cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma; serine(threonine) protein kinase
UniProt Protein Name	cAMP-dependent protein kinase catalytic subunit gamma
UniProt Gene Name	PRKACG
UniProt Synonym Gene Names	PKA C-gamma
UniProt Entry Name	KAPCG_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/pka-c-gamma-antibody-immunohistochemistry-western-blot-elisa/292677>