

Rabbit PKAalpha/beta cat Polyclonal Antibody | anti-PKAalpha/beta cat antibody

PKAalpha/beta cat Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301018	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

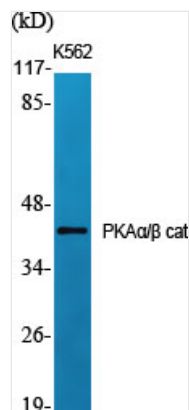
PRODUCT SYNONYMS

PKAalpha/beta cat; Polyclonal Antibody; PKAalpha/beta cat Polyclonal Antibody; PKAa/b cat Polyclonal Antibody; PRKACA; PKACA; cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha; PRKACB; cAMP-dependent protein kinase catalytic subunit beta; PKA C-beta; anti-PKAalpha/beta cat antibody

PRODUCT SPECIFICATIONS

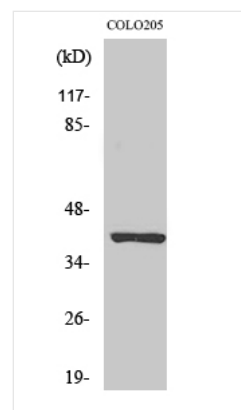
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	PKAa/b cat Polyclonal Antibody detects endogenous levels of PKAa/b cat protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	427
Applicable Applications for anti-PKAalpha/beta cat antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human PKAa/b cat.
Target Name	PKAa/b cat
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of K562 cells using PKAa/b cat Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of Jurkat cells using PKAa/b cat Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PKAalpha/beta cat antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	748585205
NCBI GeneID	5566
NCBI Accession #	NP_001291278.1
NCBI GenBank Nucleotide #	NM_001304349.1
UniProt Accession #	P17612; Q32P54; Q9H2Y0; Q9NRB4; Q9NRH9
Molecular Weight	39,822 Da
NCBI Official Full Name	cAMP-dependent protein kinase catalytic subunit alpha isoform 3
NCBI Official Synonym Full Names	protein kinase, cAMP-dependent, catalytic, alpha
NCBI Official Symbol	PRKACA
NCBI Official Synonym Symbols	PKACA; PPNAD4
NCBI Protein Information	cAMP-dependent protein kinase catalytic subunit alpha
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pkaalpha-beta-cat-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301018>