

Rabbit IPKA Polyclonal Antibody | anti-IPKA antibody

IPKA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317509	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

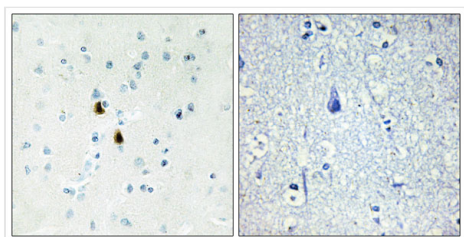
PRODUCT SYNONYMS

IPKA; Polyclonal Antibody; IPKA Antibody; OKRBC1; PKI-alpha; PRKACN1; cAMP-dependent protein kinase inhibitor alpha; cAMP-dependent protein kinase inhibitor muscle/brain isoform; anti-IPKA antibody

PRODUCT SPECIFICATIONS

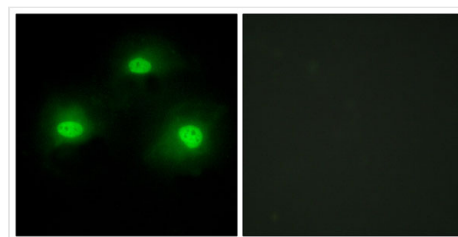
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	IPKA Antibody detects endogenous levels of total IPKA protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	76
Applicable Applications for anti-IPKA antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human IPKA.
Immunogen Range	Oct-59
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using IPKA Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using IPKA Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803127
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NCBI GeneID	5569
NCBI Accession #	NP_006814.1
NCBI GenBank Nucleotide #	NM_006823.3
UniProt Accession #	P61925; P04541; Q6IAV2
Molecular Weight	7 kDa
NCBI Official Full Name	cAMP-dependent protein kinase inhibitor alpha
NCBI Official Synonym Full Names	cAMP-dependent protein kinase inhibitor alpha
NCBI Official Symbol	PKIA
NCBI Official Synonym Symbols	PRKACN1
NCBI Protein Information	cAMP-dependent protein kinase inhibitor alpha
UniProt Protein Name	cAMP-dependent protein kinase inhibitor alpha
UniProt Gene Name	PKIA
UniProt Synonym Gene Names	PRKACN1; PKI-alpha

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://www.aaabiotech.com/polyclonal/lpka-antibody-immunofluorescence-immunohistochemistry-elisa/317509>