

Rabbit anti-Human, Mouse PKIA Polyclonal Antibody | anti-PKIA antibody

PKIA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242434	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, ELISA

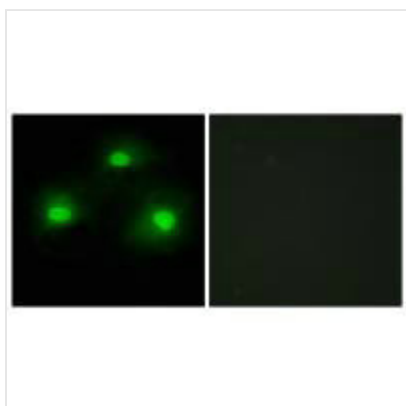
PRODUCT SYNONYMS

PKIA; Polyclonal Antibody; PKIA Antibody; IPKA; OKRBCI; PKI-alpha; PRKACN1; cAMP-dependent protein kinase inhibitor alpha; anti-PKIA antibody

PRODUCT SPECIFICATIONS

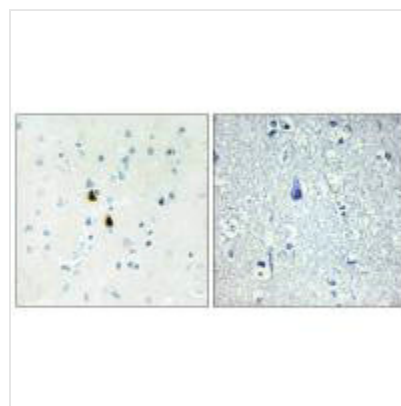
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-PKIA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Synthesized peptide derived from internal of human IPKA.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using TPD52 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TPD52 antibody.

ADDITIONAL INFORMATION

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

NCBI GI #	5803127
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	protein kinase (cAMP-dependent, catalytic) inhibitor alpha
NCBI Official Symbol	PKIA
NCBI Official Synonym Symbols	PRKACN1
NCBI Protein Information	cAMP-dependent protein kinase inhibitor alpha; PKI-alpha; cAMP-dependent protein kinase inhibitor, muscle/brain isoform
UniProt Protein Name	cAMP-dependent protein kinase inhibitor alpha
UniProt Gene Name	PKIA
UniProt Synonym Gene Names	PRKACN1; PKI-alpha
UniProt Entry Name	IPKA_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/pkia-antibody-immunofluorescence-immunohistochemistry-elisa/242434>