

Human PRKAR1A (Protein Kinase cAMP-Dependent Type I Regulatory Subunit alpha) ELISA Kit | PRKAR1A elisa kit

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CATALOG #
AAA249214

REACTIVITY
Human

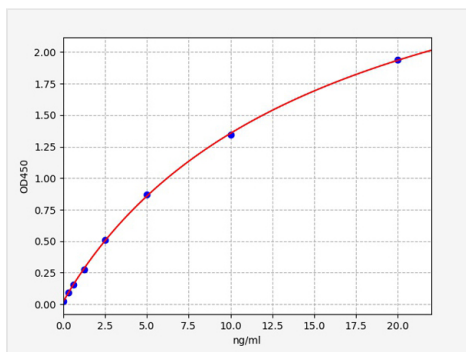
PRODUCT SYNONYMS

PRKAR1A (Protein Kinase cAMP-Dependent Type I Regulatory Subunit alpha); Human PRKAR1A (Protein Kinase cAMP-Dependent Type I Regulatory Subunit alpha) ELISA Kit; CAR; CNC; CNC1; PKR1; PPNAD1; PRKAR1; PRKAR1A; Tissue specific extinguisher 1; TSE1; PRKAR1A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	381
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.313-20ng/ml
Sensitivity	0.188ng/ml
Intra Assay	CV<8%
Inter Assay	CV<10%
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	443497964
NCBI GeneID	5573
NCBI Accession #	NP_001263218.1
NCBI GenBank Nucleotide #	NP_001263218.1

UniProt Accession #	P10644
NCBI Official Full Name	cAMP-dependent protein kinase type I-alpha regulatory subunit isoform a
NCBI Official Synonym Full Names	protein kinase cAMP-dependent type I regulatory subunit alpha
NCBI Official Symbol	PRKAR1A
NCBI Official Synonym Symbols	CAR; CNC; CNC1; PKR1; TSE1; ADOHR; PPNAD1; PRKAR1; ACRDYS1
NCBI Protein Information	cAMP-dependent protein kinase type I-alpha regulatory subunit
UniProt Protein Name	cAMP-dependent protein kinase type I-alpha regulatory subunit
UniProt Gene Name	PRKAR1A
UniProt Synonym Gene Names	PKR1; PRKAR1; TSE1; TSE1
UniProt Entry Name	KAP0_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://www.aaabiotech.com/human-elisa-kits/prkar1a-protein-kinase-camp-dependent-type-i-regulatory-subunit-alpha/249214>