

Human 5'-AMP-activated protein kinase subunit beta-1 ELISA Kit | PRKAB1 elisa kit

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CATALOG #
AAA192748

REACTIVITY
Human

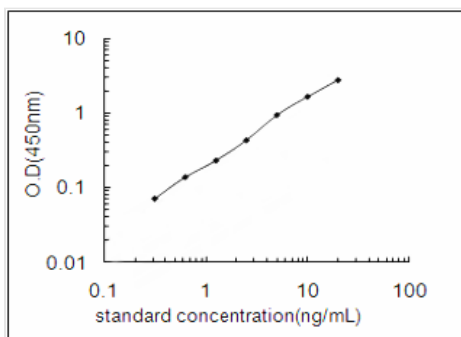
PRODUCT SYNONYMS

5'-AMP-activated protein kinase subunit beta-1; Human 5'-AMP-activated protein kinase subunit beta-1 ELISA Kit; AMPK subunit beta-1; AMPKb; PRKAB1; AMPK; PRKAB1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	270
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.16ng/mL
Intra-Assay CV	<=6.7%
Inter-Assay CV	<=10.6%
Recovery	93%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923359
NCBI GeneID	5564
NCBI Accession #	NP_006244.2
NCBI GenBank Nucleotide #	NM_006253.4
UniProt Accession #	Q9Y478; Q9UBV0; Q9UE20; Q9UEX2; Q9Y6V8
Molecular Weight	30,382 Da

NCBI Official Full Name	5'-AMP-activated protein kinase subunit beta-1
NCBI Official Synonym Full Names	protein kinase AMP-activated non-catalytic subunit beta 1
NCBI Official Symbol	PRKAB1
NCBI Official Synonym Symbols	AMPK; HAMPKb
NCBI Protein Information	5'-AMP-activated protein kinase subunit beta-1
UniProt Protein Name	5'-AMP-activated protein kinase subunit beta-1
UniProt Gene Name	PRKAB1
UniProt Synonym Gene Names	AMPK; AMPK subunit beta-1; AMPKb
UniProt Entry Name	AAKB1_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/prkab1-human-elisa-kits/5-amp-activated-protein-kinase-subunit-beta-1/192748>