

Human pan-cytokeratin (P-CK) ELISA Kit | P-CK elisa kit

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CATALOG #
AAA54587

REACTIVITY
Human

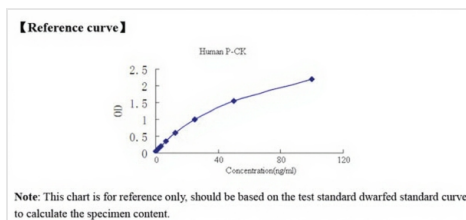
PRODUCT SYNONYMS

pan-cytokeratin (P-CK); Human pan-cytokeratin (P-CK) ELISA Kit; P-CK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	204
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant P-CK concentration
Assay Type	Sandwich
Detection Range	100 ng/ml-1.56 ng/ml
Sensitivity	0.5 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for P-CK elisa kit

Principle of the assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human P-CK monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

75304432

NCBI GeneID	825188
Molecular Weight	23,047 Da
NCBI Official Full Name	Probable UMP-CMP kinase 1
NCBI Official Symbol	AT3G60180
NCBI Official Synonym Symbols	F27H5.2
NCBI Protein Information	uridylate kinase-like protein
UniProt Protein Name	Probable UMP-CMP kinase 1
UniProt Gene Name	UMK1
UniProt Synonym Gene Names	At3g60180; T2O9.160; CK; dCMP kinase; UMP/CMP kinase; UMP/CMPK
UniProt Entry Name	KCY1_ARATH

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/human-elisa-kits/pan-cytokeratin-p-ck/54587>