

Mouse Dek (Protein DEK) ELISA Kit | Dek elisa kit

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CATALOG #
AAA249972

REACTIVITY
Mouse

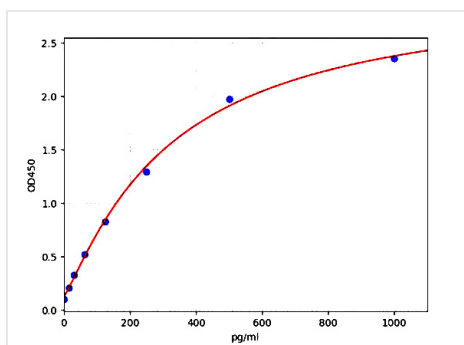
PRODUCT SYNONYMS

Dek (Protein DEK); Mouse Dek (Protein DEK) ELISA Kit; Protein DEK; Dek; Dek elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Dek. No significant cross-reactivity or interference between Dek and analogues was observed.
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	15.625-1000pg/ml
Sensitivity	9.375pg/ml
Intra-assay Precision	CV<8%
Inter-assay Precision	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)

ADDITIONAL INFORMATION

Related Product Information for Dek elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Capture antibody was pre-coated onto 96- well plates. And the biotin conjugated antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and washed with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the target amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of target can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	253795498
NCBI GeneID	110052
NCBI Accession #	NP_080176.2
NCBI GenBank Nucleotide #	NM_025900.2
UniProt Accession #	Q7TNV0; Q80VC5; Q8BZV6
Molecular Weight	43,159 Da
NCBI Official Full Name	protein DEK
NCBI Official Synonym Full Names	DEK oncogene (DNA binding)
NCBI Official Symbol	Dek
NCBI Official Synonym Symbols	D13H6S231E; 1810019E15Rik
NCBI Protein Information	protein DEK
UniProt Protein Name	Protein DEK
UniProt Gene Name	Dek
UniProt Entry Name	DEK_MOUSE

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/mouse-elisa-kits/dek-protein-dek/249972>