

Mouse Dickkopf-3, DKK3 ELISA Kit | DKK3 elisa kit

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CATALOG #
AAA43419

REACTIVITY
Mouse

PRODUCT SYNONYMS

Dickkopf-3; DKK3; Mouse Dickkopf-3; DKK3 ELISA Kit; DKK3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	350
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml - 20ng/ml
Sensitivity	0.02ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DKK3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Dickkopf-3 (also known as Total DKK3) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse Total DKK3 antibody. Total DKK3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse Total DKK3 Antibody is added and binds to Total DKK3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Total DKK3 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse Total DKK3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66346689
NCBI GeneID	27122
NCBI Accession #	NP_001018067.1
NCBI GenBank Nucleotide #	NM_001018057.1
UniProt Accession #	Q9UBP4; Q9ULB7; A8K1I2; D3DQW1
Molecular Weight	38,390 Da
NCBI Official Full Name	dickkopf-related protein 3 isoform 1
NCBI Official Synonym Full Names	dickkopf WNT signaling pathway inhibitor 3
NCBI Official Symbol	DKK3
NCBI Official Synonym Symbols	RIG; REIC
NCBI Protein Information	dickkopf-related protein 3
UniProt Protein Name	Dickkopf-related protein 3
UniProt Gene Name	DKK3
UniProt Synonym Gene Names	REIC; Dickkopf-3; Dkk-3; hDkk-3

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/dickkopf-3-dkk3/43419>