

Human DKK3 (Dickkopf Related Protein 3) ELISA Kit | DKK3 elisa kit

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CATALOG #
AAA278479

REACTIVITY
Human

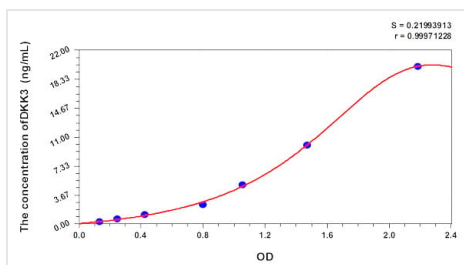
PRODUCT SYNONYMS

DKK3 (Dickkopf Related Protein 3); Human DKK3 (Dickkopf Related Protein 3) ELISA Kit; REIC; DKK3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.78-50ng/mL
Sensitivity	0.24ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DKK3 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human DKK3. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human DKK3. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human DKK3, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human DKK3 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for DKK3 elisa kit

[Signal transduction](#)

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
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; dkk-3; hDkk-3; dickkopf-3; RIG-like 5-6; RIG-like 7-1; dickkopf 3 homolog; dickkopf homolog 3; regulated in glioma
UniProt Protein Name	Dickkopf-related protein 3
UniProt Gene Name	DKK3
UniProt Synonym Gene Names	REIC; Dickkopf-3; Dkk-3; hDkk-3
UniProt Entry Name	DKK3_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/dkk3-dickkopf-related-protein-3/278479>