

Human Uncharacterized protein KIAA1377 ELISA Kit | KIAA1377 elisa kit

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CATALOG #
AAA97989

REACTIVITY
Human

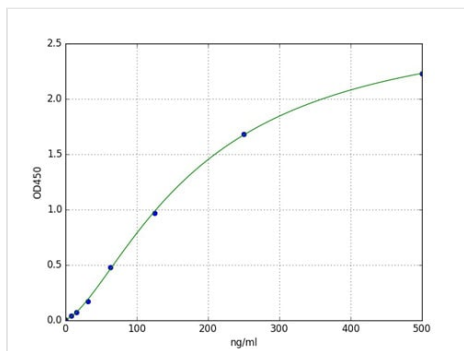
PRODUCT SYNONYMS

Uncharacterized protein KIAA1377; Human Uncharacterized protein KIAA1377 ELISA Kit; KIAA1377/Uncharacterized protein KIAA1377; KIAA1377 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1122
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	7.813-500ng/ml
Sensitivity	4.688ng/ml
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



Typical Data & Standard Curve
Results of a typical standard run of a Human KIAA1377 ELISA Kit are shown below. This standard curve was generated at our lab for demonstration purpose only. Each user should obtain their own standard curve as per experiment. (N/A=not applicable)

X	ng/ml	0	7.8	15.6	31.2	62.5	125	250	500
Y	OD450	0.036	0.187	0.318	0.570	0.922	1.347	1.703	2.016

Standard Curve (Sample)

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for KIAA1377 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human KIAA1377 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human KIAA1377 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash 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 Human KIAA1377 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human KIAA1377 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	532512574
Molecular Weight	127,104 Da
NCBI Official Full Name	uncharacterized protein KIAA1377
UniProt Protein Name	Uncharacterized protein KIAA1377
UniProt Gene Name	KIAA1377
UniProt Entry Name	U3EWF0_CALJA

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/uncharacterized-protein-kiaa1377/97989>