

Human Protein ZNF750 ELISA Kit | ZNF750 elisa kit

Human Protein ZNF750 (ZNF750) ELISA Kit

CATALOG #
AAA55617

REACTIVITY
Human

PRODUCT SYNONYMS

Protein ZNF750; Human Protein ZNF750 (ZNF750) ELISA Kit; ZNF750 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human ZNF750. No significant cross-reactivity or interference between Human ZNF750 and analogues was observed.
Sequence Length	231
Samples	Serum, plasma, tissue homogenates and other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	15.6 pg/mL - 1000 pg/mL
Sensitivity	7.8 pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay) Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-assay Precision (Precision between assays) Three samples of known concentration were tested in forty separate assays to assess inter-assay precision. CV (%) = SD/meanX100. Inter-Assay: CV<12%
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for ZNF750 elisa kit	Intended Uses: For the quantitative detection of Human Protein ZNF750 (ZNF750) concentration in serum, plasma, tissue homogenates and other biological fluids. Principle of the Assay: This assay employs a two-site sandwich ELISA to quantitate ZNF750 in Human serum, plasma, tissue homogenates. An antibody specific for ZNF750 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ZNF750 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ZNF750 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of ZNF750 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	113204609
NCBI GeneID	79755
NCBI Accession #	NP_078978.2
NCBI GenBank Nucleotide #	NM_024702.2

UniProt Accession #	Q32MQ0 ; Q9H899
Molecular Weight	77,361 Da
NCBI Official Full Name	zinc finger protein 750
NCBI Official Synonym Full Names	zinc finger protein 750
NCBI Official Symbol	ZNF750
NCBI Official Synonym Symbols	ZFP750
NCBI Protein Information	zinc finger protein 750
UniProt Protein Name	Zinc finger protein 750
UniProt Gene Name	ZNF750

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/protein-znf750/55617>