

Human Fas (TNFRSF6) -associated via death domain ELISA Kit | FADD elisa kit

Human Protein FADD, FADD ELISA Kit

CATALOG #
AAA112479

REACTIVITY
Human

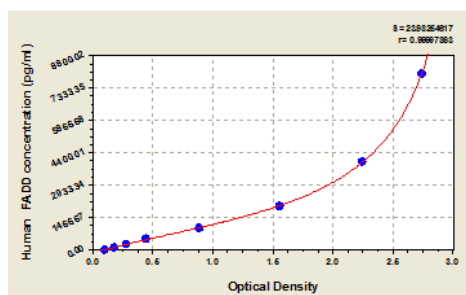
PRODUCT SYNONYMS

Fas (TNFRSF6) -associated via death domain; Human Protein FADD; FADD ELISA Kit; Human Protein FADD (FADD) ELISA kit; GIG3; MGC8528; MORT1; Fas-associated via death domain; Fas-associating death domain-containing protein; Fas-associating protein with death domain; growth-inhibiting gene 3 protein; mediator of receptor-; FADD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human FADD. No significant cross-reactivity or interference between human FADD and analogues was observed.
Sequence Length	208
Samples	Serum, plasma, cell culture supernates, cell lysates.
Assay Type	Sandwich (Quantitative)
Detection Range	125 pg/ml-8000 pg/ml.
Sensitivity	31.25 pg/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FADD elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for FADD has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any FADD present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for FADD is added to the wells. After washing, avidin 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 FADD 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 #	4505229
NCBI GeneID	8772
NCBI Accession #	NP_003815.1
NCBI GenBank Nucleotide #	NM_003824.3
UniProt Accession #	Q13158; Q14866; Q6IBR4
Molecular Weight	23,279 Da
NCBI Official Full Name	FAS-associated death domain protein
NCBI Official Synonym Full Names	Fas (TNFRSF6)-associated via death domain
NCBI Official Symbol	FADD
NCBI Official Synonym Symbols	GIG3; MORT1
NCBI Protein Information	FAS-associated death domain protein; growth-inhibiting gene 3 protein; mediator of receptor induced toxicity; mediator of receptor-induced toxicity; Fas-associating protein with death domain; Fas-associating death domain-containing protein
UniProt Protein Name	FAS-associated death domain protein
UniProt Gene Name	FADD
UniProt Synonym Gene Names	MORT1; GIG3
UniProt Entry Name	FADD_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://stage.aaabiotech.com/fadd-human-elisa-kits/fas-tnfrsf6-associated-via-death-domain/112479>