

Human DAP6 ELISA Kit | DAP6 elisa kit

Human DAP6 (Death Associated Protein 6) ELISA Kit

CATALOG #
AAA21729

REACTIVITY
Human

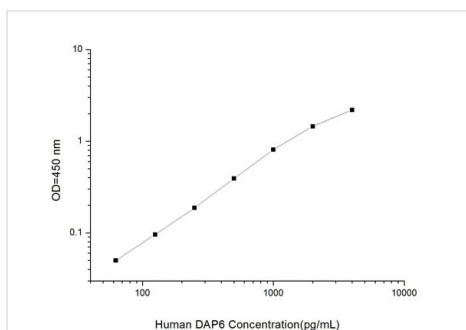
PRODUCT SYNONYMS

DAP6; Human DAP6 (Death Associated Protein 6) ELISA Kit; DAP6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes Human DAP6 in samples. No significant cross-reactivity or interference between Human DAP6 and analogues was observed.
Sequence Length	740
Samples	Serum, plasma and other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	62.5-4000pg/mL
Sensitivity	37.5pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, mid range and high level Human DAP6 were tested 20 times on one plate, respectively.
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, mid range and high level Human DAP6 were tested on 3 different plates, 20 replicates in each plate.
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DAP6 elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Human DAP6 concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Human DAP6. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Human DAP6 and Avidin- Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Human DAP6, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Human DAP6. You can calculate the concentration of Human DAP6 in the samples by comparing the OD of the samples to the standard curve.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	215422388
NCBI GeneID	1616
NCBI Accession #	NP_001135441.1
NCBI GenBank Nucleotide #	NM_001141969.1
UniProt Accession #	Q9UER7; O14747; O15141; O15208; Q5STK9; Q9BWI3; B4E1I3; F5ANJ6; F5ANJ7; F5H082
Molecular Weight	75,563 Da
NCBI Official Full Name	death domain-associated protein 6 isoform a
NCBI Official Synonym Full Names	death-domain associated protein
NCBI Official Symbol	DAXX
NCBI Official Synonym Symbols	DAP6; EAP1; BING2
NCBI Protein Information	death domain-associated protein 6; CENP-C binding protein; ETS1-associated protein 1; Fas-binding protein; death-associated protein 6; fas death domain-associated protein
UniProt Protein Name	Death domain-associated protein 6
UniProt Gene Name	DAXX
UniProt Synonym Gene Names	BING2; DAP6; hDaxx; EAP1
UniProt Entry Name	DAXX_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.