

Mouse Death Associated Protein 6 ELISA Kit | DAXX elisa kit

Mouse Death Associated Protein 6 ELISA Kit

CATALOG # AAA81876	REACTIVITY Mouse
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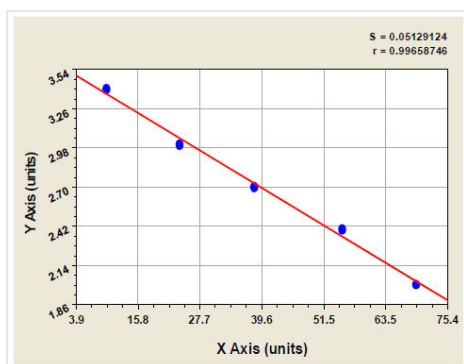
PRODUCT SYNONYMS

Death Associated Protein 6; Mouse Death Associated Protein 6 ELISA Kit; DAXX elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate
Assay Type	Competitive
Sensitivity	1.0 pg/mL.
Intended Uses	This DAP6 ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Mouse DAP6. This ELISA kit for research use only, not for therapeutic applications!
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DAXX elisa kit	Principle of the assay: DAP6 ELISA kit applies the competitive enzyme immunoassay technique utilizing a monoclonal anti-DAP6 antibody and an DAP6-HRP conjugate. The assay sample and buffer are incubated together with DAP6-HRP conjugate in pre-coated plate for one hour. After the incubation period, the wells are decanted and washed five times. The wells are then incubated with a substrate for HRP enzyme. The product of the enzyme-substrate reaction forms a blue colored complex. Finally, a stop solution is added to stop the reaction, which will then turn the solution yellow. The intensity of color is measured spectrophotometrically at 450nm in a microplate reader. The intensity of the color is inversely proportional to the DAP6 concentration since DAP6 from samples and DAP6-HRP conjugate compete for the anti-DAP6 antibody binding site. Since the number of sites is limited, as more sites are occupied by DAP6 from the sample, fewer sites are left to bind DAP6-HRP conjugate. A standard curve is plotted relating the intensity of the color (O.D.) to the concentration of standards. The DAP6 concentration in each sample is interpolated from this standard curve.
Product Categories/Family for DAXX elisa kit	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	215422388
NCBI GeneID	1616
NCBI Accession #	NP_001135441.1
NCBI GenBank Nucleotide #	NM_001141969.1
Molecular Weight	73,589 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; Fas-binding protein; CENP-C binding protein; ETS1-associated protein 1; 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.

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Online datasheet: <https://stage.aaabiotech.com/daxx-mouse-elisa-kits/death-associated-protein-6/81876>