

Mouse Cysteinyl Aspartate Specific Proteinases 12, CASPASE-12 ELISA Kit | CASPASE-12 elisa kit

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CATALOG # AAA123125	REACTIVITY Mouse
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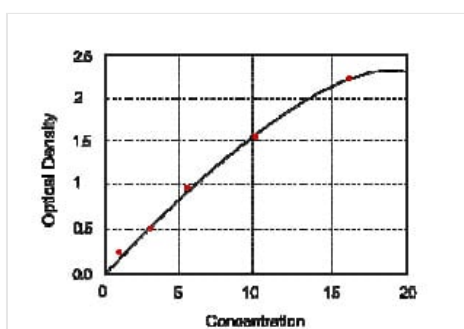
PRODUCT SYNONYMS

Cysteinyl Aspartate Specific Proteinases 12; CASPASE-12; Mouse Cysteinyl Aspartate Specific Proteinases 12; CASPASE-12 ELISA Kit; CASPASE-12 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 15ng/ml
Sensitivity	0.016ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested 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 separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CASPASE-12 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse CysteinyI Aspartate Specific Proteinases 12 (also known as CASPASE-12) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse CASPASE-12 antibody. CASPASE-12 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse CASPASE-12 Antibody is added and binds to CASPASE-12 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CASPASE-12 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse CASPASE-12. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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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/mouse-elisa-kits/cysteinyI-aspartate-specific-proteinases-12-caspase-12/123125>