

Pig Caspase-3 ELISA Kit | CASP3 elisa kit

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CATALOG #
AAA190986

REACTIVITY
Pig

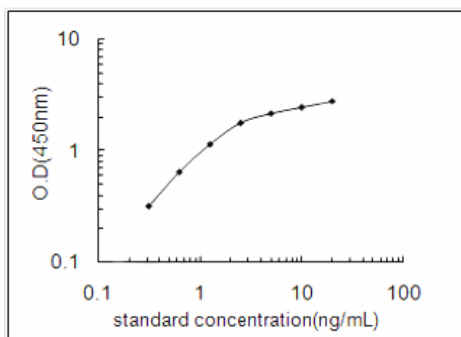
PRODUCT SYNONYMS

Caspase-3; Pig Caspase-3 ELISA Kit; CASP-3; CASP3; 3.4.22.56; CASP3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Pig
Sequence Length	277
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CASP3 elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47523066
NCBI GeneID	397244
NCBI Accession #	NP_999296.1

NCBI GenBank Nucleotide #	NM_214131.1
UniProt Accession #	Q95ND5
Molecular Weight	31,379 Da
NCBI Official Full Name	caspase-3
NCBI Official Symbol	CASP3
NCBI Protein Information	caspase-3
UniProt Protein Name	Caspase-3
UniProt Gene Name	CASP3
UniProt Synonym Gene Names	CASP-3
UniProt Entry Name	CASP3_PIG

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/casp3-pig-elisa-kits/caspase-3/190986>