

Chicken Capase 3 (CASP3) ELISA Kit | CASP3 elisa kit

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CATALOG #
AAA121998

REACTIVITY
Chicken

PRODUCT SYNONYMS

Capase 3 (CASP3); Chicken Capase 3 (CASP3) ELISA Kit; CASP3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Sequence Length	281
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.02ng/ml
Intra-Assay	CV<8%
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 CASP3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Chicken Capase 3 (also known as CASP3) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Chicken CASP3 antibody. CASP3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Chicken CASP3 Antibody is added and binds to CASP3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CASP3 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 Chicken CASP3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	350537137
NCBI GeneID	100653443
NCBI Accession #	NP_001233264.1
NCBI GenBank Nucleotide #	NM_001246335.1
NCBI Official Full Name	casp3 protein
NCBI Official Symbol	casp3
NCBI Protein Information	casp3 protein

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/chicken-elisa-kits/capase-3-casp3/121998>