

Chicken Caspase-1 ELISA Kit | Casp1 elisa kit

Chicken Caspase-1 ELISA Kit

CATALOG # AAA54600	REACTIVITY Chicken
------------------------------	------------------------------

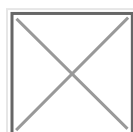
PRODUCT SYNONYMS

Caspase-1; Chicken Caspase-1 ELISA Kit; Casp1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Specificity	No cross-reaction with other factors.
Sequence Length	402
Samples	Chicken serum, plasma or cell culture supernatant
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/mL
Intra-assay Precision	? 8%
Inter-assay Precision	? 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Casp1 elisa kit	Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Chicken Caspase-1 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542341
NCBI GeneID	25166
NCBI Accession #	NP_036894.2
NCBI GenBank Nucleotide #	NM_012762.2

Molecular Weight	45,576 Da
NCBI Official Full Name	caspase-1
NCBI Official Synonym Full Names	caspase 1
NCBI Official Symbol	Casp1
NCBI Official Synonym Symbols	Ice; Il1bc
NCBI Protein Information	caspase-1; p45; CASP-1; IL-1BC; IL-1 beta-converting enzyme; interleukin-1 beta convertase; interleukin 1, beta, convertase; Interleukin 1beta converting enzyme; interleukin-1 beta-converting enzyme
UniProt Protein Name	Caspase-1
UniProt Gene Name	Casp1
UniProt Synonym Gene Names	Il1bc; Il1bce; CASP-1; IL-1BC; ICE; IL-1 beta-converting enzyme
UniProt Entry Name	CASP1_RAT

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://stage.aaabiotech.com/chicken-elisa-kits/caspase-1/54600>