

Rabbit Caspase 3 (CASP3) Polyclonal Antibody | anti-CASP3 antibody

APC-Linked Polyclonal Antibody to Caspase 3 (CASP3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA146120	Rabbit	Human, Rat, Pig	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

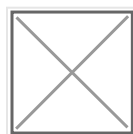
PRODUCT SYNONYMS

Caspase 3 (CASP3); Polyclonal Antibody; APC-Linked Polyclonal Antibody to Caspase 3 (CASP3); CPP32; CPP32B; SCA1; Apoptain; Yama; Apoptosis-Related Cysteine Peptidase; CysteinyI Aspartate Specific Proteinases 3; SREBP cleavage activity 1; anti-CASP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	>=100ug/ml (varies by lot)
Applicable Applications for anti-CASP3 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Antibody labeling
Label	APC
Traits	Liquid
Immunogen	Recombinant CASP3 (Ser29~Asp175) expressed in E.coli.
Cross Reactivity	Human
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Knockout Validation

Knockout Validation: Lane 1: Wild-type Jurkat cell lysate; Lane 2: CASP3 knockout Jurkat cell lysate; Predicted MW: 31kDa Observed MW: 31kDa Primary Ab: 5ug/ml Rabbit Anti-Human CASP3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	237868673
NCBI GeneID	100689061
NCBI Official Full Name	caspase 3
NCBI Official Symbol	Casp3
NCBI Official Synonym Symbols	caspase-3
NCBI Protein Information	caspase-3
UniProt Protein Name	Caspase 3
UniProt Gene Name	CASP 3

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/polyclonal/caspase-3-casp3-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/146120>