

pro Caspase 9 Recombinant Antibody | CASP9 recombinant antibody

pro Caspase 9 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315343	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

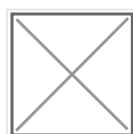
PRODUCT SYNONYMS

pro Caspase 9; Monoclonal Recombinant Antibody; pro Caspase 9 Rabbit mAb; APAF-3; APAF3; Apoptotic protease Mch-6; ICE-LAP6; Apoptotic protease-activating factor 3; CASP-9; CASP9; Caspase-9 subunit p10; ICE-like apoptotic protease 6; ICELAP6; MCH6; CASP9 recombinant antibody

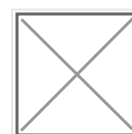
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	pro Caspase 9 Antibody detects endogenous levels of pro Caspase 9
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for CASP9 recombinant antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human pro Caspase 9
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human colon, using pro Caspase 9 Antibody.



WB (Western Blot)
Western blot analysis of pro Caspase 9 expression in Jurkat cell lysate.

ADDITIONAL INFORMATION

Related Product Information for CASP9 recombinant antibody	Caspases are a family of cytosolic aspartate specific cysteine proteases. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaved caspase-9 further processes other caspase members, including caspase-3 and caspase-7, to initiate a caspase cascade, which leads to apoptosis.
Product Categories/Family for CASP9 recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	14790124
NCBI GeneID	842

NCBI Accession #	NP_001220.2
NCBI GenBank Nucleotide #	NM_001229.4
UniProt Accession #	P55211 ; O95348 ; Q53Y70 ; Q5JRU9 ; Q5UGI1 ; Q92852 ; Q9BQ62 ; Q9UEQ3 ; Q9UIJ8 ; B4E1A3
Molecular Weight	46,281 Da
NCBI Official Full Name	caspase-9 isoform alpha
NCBI Official Synonym Full Names	caspase 9, apoptosis-related cysteine peptidase
NCBI Official Symbol	CASP9
NCBI Official Synonym Symbols	MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
NCBI Protein Information	caspase-9; apoptotic protease MCH-6; ICE-like apoptotic protease 6; apoptotic protease activating factor 3; protein phosphatase 1, regulatory subunit 56
UniProt Protein Name	Caspase-9
UniProt Gene Name	CASP9
UniProt Synonym Gene Names	MCH6; CASP-9; APAF-3; ICE-LAP6
UniProt Entry Name	CASP9_HUMAN

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/monoclonal/pro-caspase-9-recombinant-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/315343>