

Rabbit anti-Human Cleaved-Caspase-9 p35 Polyclonal Antibody | anti-CASP9 antibody

Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28835	Rabbit	Human	Western Blot, Immunohistochemistry, Immunofluorescence

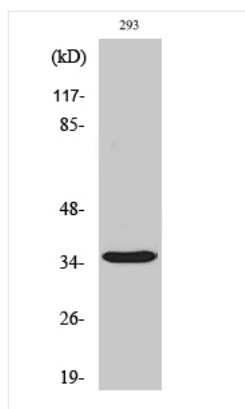
PRODUCT SYNONYMS

Cleaved-Caspase-9 p35; Polyclonal Antibody; Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody; CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6; anti-CASP9 antibody

PRODUCT SPECIFICATIONS

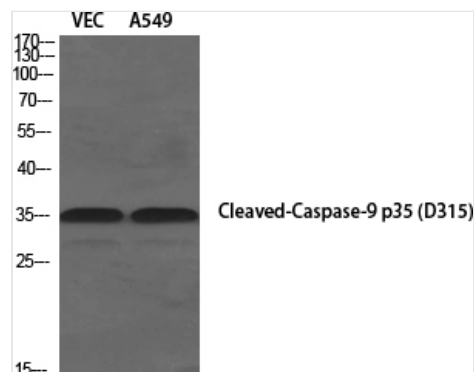
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CASP9 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



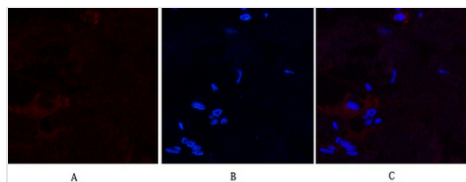
WB (Western Blot)

Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300



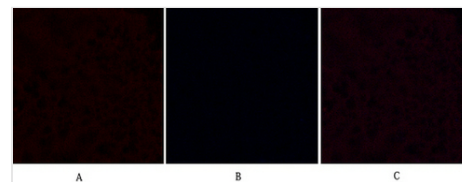
WB (Western Blot)

Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300



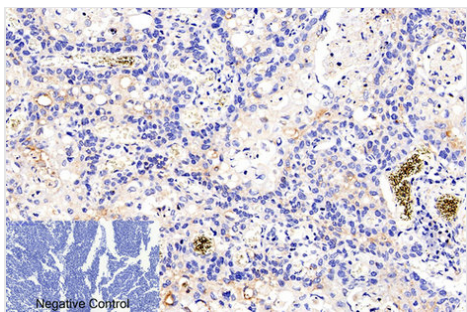
Application Data

Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300

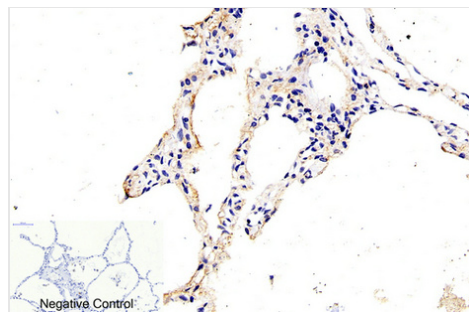


IF (Immunofluorescence)

Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300



IHC (Immunohistochemistry-Paraffin)
Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300



IHC (Immunohistochemistry-Paraffin)
Dilution: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300

ADDITIONAL INFORMATION

Related Product Information for anti-CASP9 antibody

Involved in the activation cascade of caspases responsible for apoptosis execution. Binding of caspase-9 to Apaf-1 leads to activation of the protease which then cleaves and activates caspase-3. Promotes DNA damage-induced apoptosis in a ABL1/c-Abl-dependent manner. Proteolytically cleaves poly (ADP- ribose) polymerase (PARP).

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/polyclonal/cleaved-caspase-9-p35-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28835>