

Rabbit anti-Human, Mouse Caspase-7 Polyclonal Antibody | anti-casp7 antibody

Cleaved-Caspase-7 (S199) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172277	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

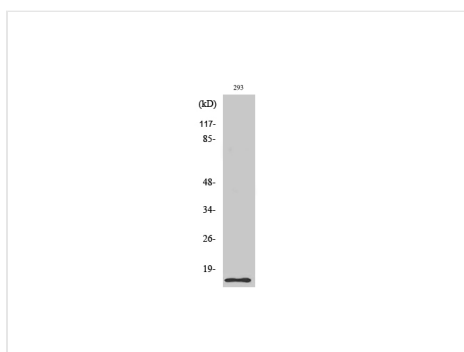
PRODUCT SYNONYMS

Caspase-7; Polyclonal Antibody; Cleaved-Caspase-7 (S199) Polyclonal Antibody; CASP7; MCH3; CASP-7; Apoptotic protease Mch-3; CMH-1; ICE-like apoptotic protease 3; ICE-LAP3; anti-casp7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Sequence Length	317
Applicable Applications for anti-casp7 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human Caspase-7.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of various cells with Cleaved-Caspase-7 (S199) Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-casp7 antibody	Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Proteolytically cleaves poly(ADP-ribose) polymerase (PARP) at a '216-Asp-Gly-217' bond. Overexpression promotes programmed cell death.
Product Categories/Family for anti-casp7 antibody	Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	62858775
NCBI GeneID	549053
NCBI Accession #	NP_001016299.1
NCBI GenBank Nucleotide #	NM_001016299.2
UniProt Accession #	P55210
Molecular Weight	Calculated MW: 34kDa Observed MW: 20kDa
NCBI Official Full Name	caspase-7
NCBI Official Synonym Full Names	caspase 7
NCBI Official Symbol	casp7
NCBI Official Synonym Symbols	mch3; cmh-1; caspase7; ice-lap3; caspase-7
NCBI Protein Information	caspase-7

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-7-antibody-immunohistochemistry-western-blot-elisa/172277>