

Rabbit Caspase 7 (CASP7) Polyclonal Antibody | anti-CASP7 antibody

Polyclonal Antibody to Caspase 7 (CASP7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132319	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Caspase 7 (CASP7); Polyclonal Antibody; Polyclonal Antibody to Caspase 7 (CASP7); anti-CASP7 antibody

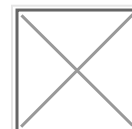
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CASP7. It has been selected for its ability to recognize CASP7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a N-terminal GST-tag and its sequence is listed below. A K P D R S S I I S L L K K K R N A S A G P V R T G R D R V P T Y L Y R M D F Q K M G K C I I I N N K N F D K A T G M D V R N G T D K D A G A L F K C F Q N L G F E V T V H N D C S C A K M Q D L L R K A S E E D H S N S A C F A C V L L S H G E E D L I Y G K D G V T P I K D L T A H F R G D R C K T L L E K P K L F F I Q A C R G T E L D D G I Q A D
Sequence Length	407
Applicable Applications for anti-CASP7 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CASP7 (Ala24~Asp198) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	930155596
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NCBI GeneID	15139
NCBI Accession #	NP_034536.2
NCBI GenBank Nucleotide #	NM_010406.2
UniProt Accession #	P06684; A2AS36
Molecular Weight	188,878 Da
NCBI Official Full Name	complement C5 preproprotein
NCBI Official Synonym Full Names	hemolytic complement
NCBI Official Symbol	Hc
NCBI Official Synonym Symbols	C5; He; C5a
NCBI Protein Information	complement C5
UniProt Protein Name	Complement C5
UniProt Gene Name	C5
UniProt Synonym Gene Names	Hc

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-casp7-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132319>