

Rabbit Caspase 12 (CASP12) Polyclonal Antibody | anti-CASP12 antibody

Polyclonal Antibody to Caspase 12 (CASP12)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135128	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

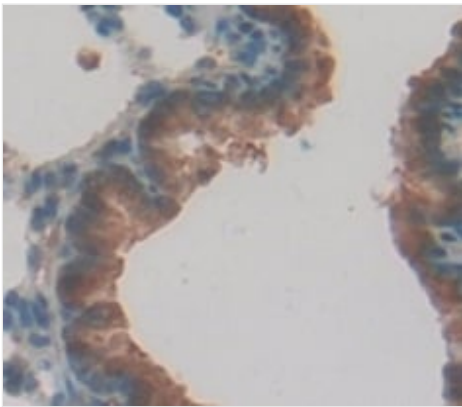
PRODUCT SYNONYMS

Caspase 12 (CASP12); Polyclonal Antibody; Polyclonal Antibody to Caspase 12 (CASP12); anti-CASP12 antibody

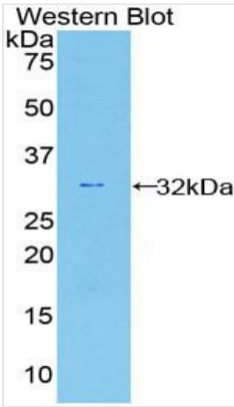
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CASP12. It has been selected for its ability to recognize CASP12 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.74mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MAAKR THE RDPIYKIKGL AKDMLDGVFD DLMDKNVLNG DELLKIGEGA SLILSKAENL VESFFKTEM AGKIFAGHIA NSDKQLSLQF PSDDEEDELQ KMFTPSASE SRGKVEDEEM EVNVGVAHAS HLMLTVPQGI QSTEVQDSLK LCSRDWFCTM KTERAEEIYP VMEKEGRTRL ALIICNKKFD YLDRDDAET DI
Sequence Length	420
Applicable Applications for anti-CASP12 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CASP12 (Met1~Thr244) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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.

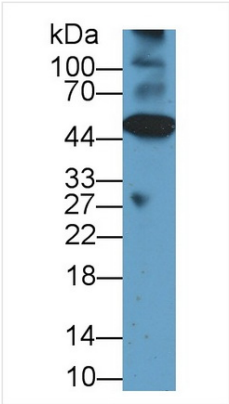
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat CASP12
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	18426852
NCBI GeneID	156117
NCBI Accession #	NP_569106.1
NCBI GenBank Nucleotide #	NM_130422.1
UniProt Accession #	Q920D5
Molecular Weight	47,837 Da
NCBI Official Full Name	caspase-12
NCBI Official Synonym Full Names	caspase 12
NCBI Official Symbol	Casp12
NCBI Protein Information	caspase-12
UniProt Protein Name	Caspase-12
UniProt Gene Name	Casp12
UniProt Synonym Gene Names	CASP-12

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/caspase-12-casp12-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135128>