

Rabbit Caspase 14 (CASP14) Polyclonal Antibody | anti-CASP14 antibody

Polyclonal Antibody to Caspase 14 (CASP14)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132071	Rabbit	Mouse, Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

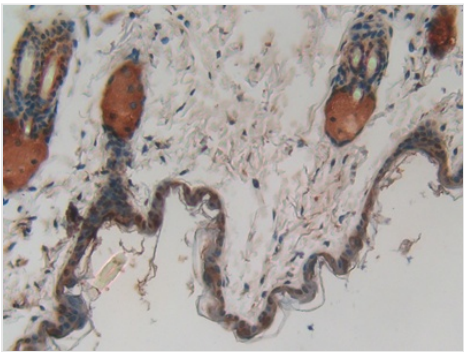
PRODUCT SYNONYMS

Caspase 14 (CASP14); Polyclonal Antibody; Polyclonal Antibody to Caspase 14 (CASP14); anti-CASP14 antibody

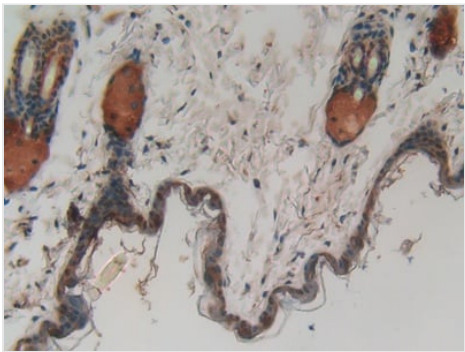
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CASP14. It has been selected for its ability to recognize CASP14 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 C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMFE DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-MES EMSDPQLQE ERYDMSGARL ALTLCVTGAR EGSEVDMEAL ERMFYRLKFE STMKRDPTAQ QFLEELDEFQ QTIDNWEPPV SCAFVVLMAH GEEGLLKGED EKMVRLEDLF EVLNNKNCKA LRGKPKVYII QACRGEHRDP GEELRGNEEL GGDEELGGDE VAVLKNNPQS IPTYDTLHI YSTVEGYLSY RHDEKSGSFI QTLTDVFIHK KGSILELTEE ITRLMANTEV MQEGKPRKVN PEVQSTLRKK LYLQ
Sequence Length	242
Applicable Applications for anti-CASP14 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CASP14 (Met1~Gln257) 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.

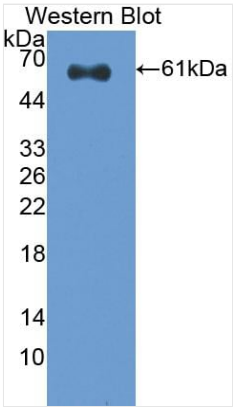
IMAGES



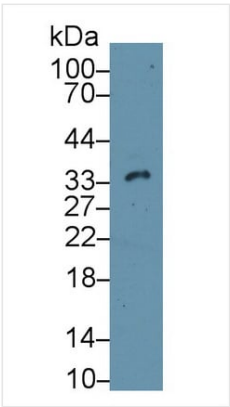
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Skin Tissue



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Skin lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CASP14 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753280
NCBI GeneID	12365
NCBI Accession #	NP_033939.1
NCBI GenBank Nucleotide #	NM_009809.5
UniProt Accession #	O89094
Molecular Weight	18,224 Da
NCBI Official Full Name	caspase-14
NCBI Official Synonym Full Names	caspase 14
NCBI Official Symbol	Casp14
NCBI Official Synonym Symbols	MICE; mini-ICE
NCBI Protein Information	caspase-14
UniProt Protein Name	Caspase-14
UniProt Gene Name	Casp14
UniProt Synonym Gene Names	CASP-14; MICE

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-14-casp14-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132071>