

Rabbit anti-Human, Mouse CASP12 Polyclonal Antibody | anti-CASP12 antibody

CASP12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232914	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

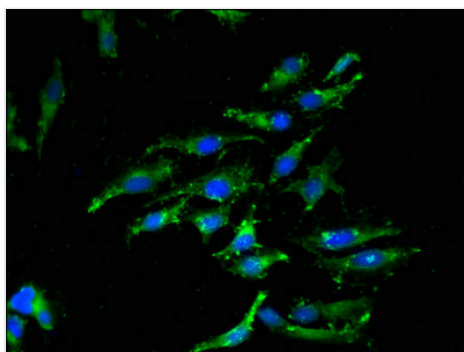
PRODUCT SYNONYMS

CASP12; Polyclonal Antibody; CASP12 Antibody; Inactive caspase-12; CASP-12; UNQ9415/PRO34398; anti-CASP12 antibody

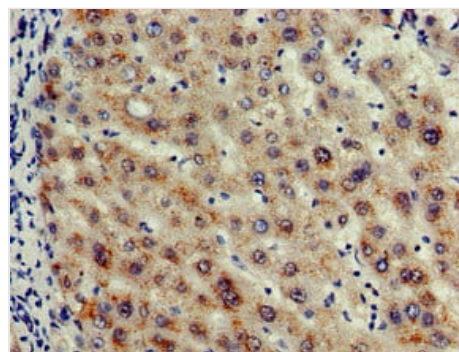
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	341
Applicable Applications for anti-CASP12 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Inactive caspase-12 protein (61-282AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

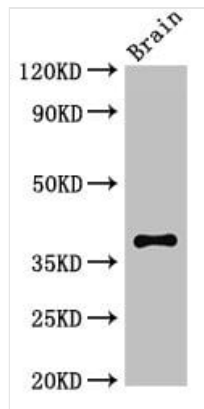
IMAGES


IHC (Immunohistochemisry)

Immunofluorescent analysis of HeLa cells using AAA232914 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA232914 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse brain tissue
 All lanes: CASP12 antibody at 2.7ug/ml
 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 39, 20, 30 KDa
 Observed band size: 39 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-CASP12 antibody

Has no protease activity. May reduce cytokine release in response to bacterial lipopolysaccharide during infections. Reduces activation of NF-kappa-B in response to TNF.

NCBI AND UNIPROT INFORMATION

NCBI GI #	617418490
NCBI GeneID	100506742
NCBI Accession #	NP_001177945.2
NCBI GenBank Nucleotide #	NM_001191016.2
UniProt Accession #	Q6UXS9; D6RBN7
Molecular Weight	29,399 Da
NCBI Official Full Name	inactive caspase-12
NCBI Official Synonym Full Names	caspase 12 (gene/pseudogene)
NCBI Official Symbol	CASP12
NCBI Official Synonym Symbols	CASP-12; CASP12P1
NCBI Protein Information	inactive caspase-12
UniProt Protein Name	Inactive caspase-12
UniProt Gene Name	CASP12
UniProt Synonym Gene Names	CASP-12
UniProt Entry Name	CASPC_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://www.aaabiotech.com/polyclonal/casp12-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232914>