

Rabbit Casp2 Polyclonal Antibody | anti-CASP2 antibody

Casp2 Antibody - middle region

CATALOG # AAA200887	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Casp2; Polyclonal Antibody; Casp2 Antibody - middle region; anti-CASP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: DN ANCP SLQNKPKMFFIQACRG DETDRGVDQQ DGKNHTQSPG CEESDAGK
Sequence Length	452
Applicable Applications for anti-CASP2 antibody	WB (Western Blot)
Homology	Cow: 91%; Dog: 93%; Guinea Pig: 83%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Mouse Casp2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

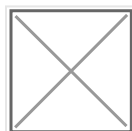
IMAGES


WB (Western Blot)

Host: Rabbit Target Name: Casp2 Sample Type: Mouse Testis lysates Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: CASP2 Sample Tissue: Mouse Liver Antibody Dilution: 1ug/ml


WB (Western Blot)

Host: Mouse Target Name: CASP2 Sample Tissue: Mouse Liver Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CASP2 antibody	This is a rabbit polyclonal antibody against Casp2. It was validated on Western Blot Target Description: Casp2 is involved in the activation cascade of caspases responsible for apoptosis execution. It might function by either activating some proteins required for cell death or inactivating proteins necessary for cell survival. It may be important in multistep carcinogenesis.
Product Categories/Family for anti-CASP2 antibody	Polyclonal; Cancer; Signal Transduction; Apoptosis; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	6680848
NCBI GeneID	12366
NCBI Accession #	NP_031636
NCBI GenBank Nucleotide #	NM_007610
UniProt Accession #	P29594
Molecular Weight	51kDa
NCBI Official Full Name	caspase-2
NCBI Official Synonym Full Names	caspase 2
NCBI Official Symbol	Casp2
NCBI Official Synonym Symbols	ICH-1; Nedd2; CASP-2; NEDD-2
NCBI Protein Information	caspase-2
UniProt Protein Name	Caspase-2
UniProt Gene Name	Casp2
UniProt Synonym Gene Names	Ich1; Nedd-2; Nedd2; CASP-2; NEDD-2
UniProt Entry Name	CASP2_MOUSE

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/casp2-antibody-western-blot-elisa/200887>