

Caspase 3 Monoclonal Antibody | anti-CASP3 antibody

Anti-Caspase 3 Antibody

CATALOG # AAA260418	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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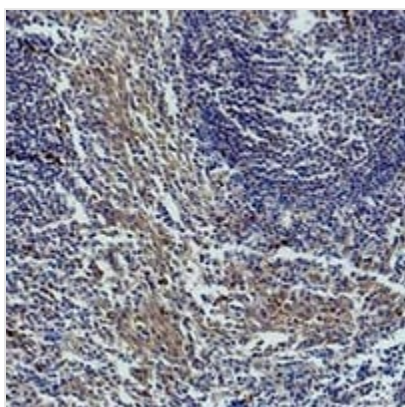
PRODUCT SYNONYMS

Caspase 3; Monoclonal Antibody; Anti-Caspase 3 Antibody; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1; anti-CASP3 antibody

PRODUCT SPECIFICATIONS

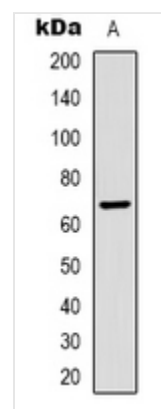
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Caspase 3 protein.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	277
Applicable Applications for anti-CASP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Mouse
Immunogen	Recombinant protein corresponding to human Caspase 3.
Preparation and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of active Caspase 3 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of active Caspase 3 expression in HeLa (A), NIH3T3 (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CASP3 antibody	Mouse monoclonal to Caspase 3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	77416852
NCBI GeneID	836
UniProt Accession #	P42574; Q96AN1; Q96KP2; A8K5M2; D3DP53
NCBI Official Full Name	Caspase-3
NCBI Official Synonym Full Names	caspase 3
NCBI Official Symbol	CASP3
NCBI Official Synonym Symbols	CPP32; SCA-1; CPP32B
NCBI Protein Information	caspase-3
UniProt Protein Name	Caspase-3
UniProt Gene Name	CASP3
UniProt Synonym Gene Names	CPP32; CASP-3; CPP-32; SCA-1
UniProt Entry Name	CASP3_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.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/caspase-3-antibody-immunohistochemistry-western-blot-elisa/260418>