

Mouse Active Caspase-3 Monoclonal Antibody | anti-CASP3 antibody

Active Caspase-3 Monoclonal Antibody

CATALOG # AAA29639	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Active Caspase-3; Monoclonal Antibody; Active Caspase-3 Monoclonal Antibody; anti-CASP3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	The antibody detects endogenous Active Caspase-3 protein.
Purity/Purification	The antibody was affinity-purified from antiserum by affinity-chromatography
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.2% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	277
Applicable Applications for anti-CASP3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	Western blotting: 1:500-1000 Immunohistochemistry: 1:100-200
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant Protein
Target Name	Active Caspase-3
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Tonsil Tissue using Active Caspase-3 Monoclonal Antibody.



WB (Western Blot)

Western blot analysis of 1) HeLa, 2) 3T3, 3) Rat Brain Tissue using Active Caspase-3 Monoclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CASP3 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14790119
NCBI GeneID	836
NCBI Accession #	NP_004337.2
NCBI GenBank Nucleotide #	NM_004346.3
UniProt Accession #	P42574; Q96AN1; Q96KP2; A8K5M2; D3DP53
Molecular Weight	SDS-PAGE MW: 17kd
NCBI Official Full Name	caspase-3 preproprotein
NCBI Official Synonym Full Names	caspase 3, apoptosis-related cysteine peptidase
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://stage.aaabiotech.com/monoclonal/active-caspase-3-antibody-western-blot-immunohistochemistry-elisa/29639>