Cleaved-Caspase-9 (D353) Polyclonal Antibody

Catalog No: #40503

Package Size: #40503-1 50ul #40503-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Cleaved-Caspase-9 (D353) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Ms Rt
Specificity	Cleaved-Caspase-9 (D353) Polyclonal Antibody detects endogenous levels of fragment of activated Caspase-9 protein resulting from cleavage adjacent to D353.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Caspase-9.
Target Name	Cleaved-Caspase-9
Other Names	CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6
SDS-PAGE MW	17kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

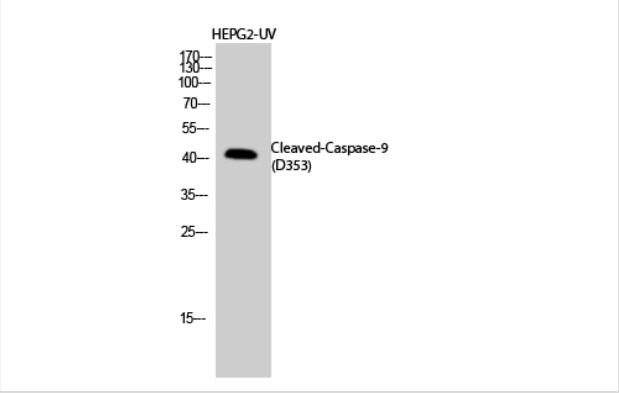
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

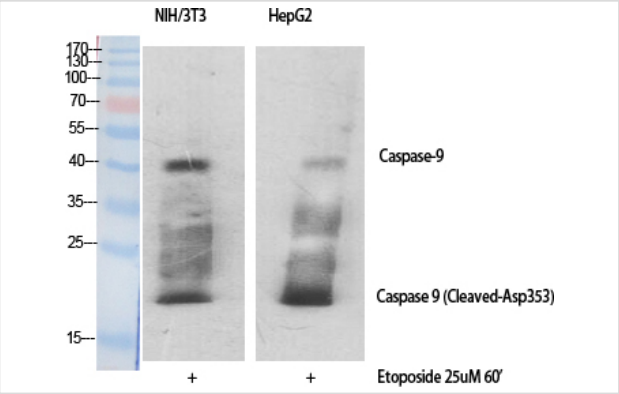
ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HEPG2-UV cells using Cleaved-Caspase-9 (D353) Polyclonal Antibody



Western Blot analysis of NIH-3T3 HepG2 cells using Cleaved-Caspase-9 (D353) Polyclonal Antibody

Published Papers

el at., Hydroxytyrosol protects agaInst myocardial ischemia reperfusion Injury by InhibitIng mitochondrial permeability transition pore openIng. In Exp Ther Med on 2019 Jan by Miao J, Huang Z, et al..PMID:30651849, , (2019)

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el at., Protective effect of morin on myocardial ischemia?reperfusion injury in rats.In Int J Mol Med. 2018 Sep by Liu S1, Wu N et al..PMID:29956744, , (2018)

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el at., Apicidin Inhibited Proliferation and Invasion and Induced Apoptosis via Mitochondrial Pathway in Non-small Cell Lung Cancer GLC-82 Cells.Anticancer Agents Med Chem on 2017 by Jianye Zhang , Zhenzhu Lai,et al..PMID: 28425856, , (2017)

PMID:28425856

Note: This product is for in vitro research use only and is not intended for use in humans or animals.