

Cleaved-Caspase-9 (D353) Polyclonal Antibody

Catalog No: #40503

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

Orders: order@signalwayantibody.comSupport: 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;IF;ELISA
Species Reactivity	Human;Mouse;Rat
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.
Conjugates	Unconjugated
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
Calculated MW	17kDa/30kDa/36kDa/46kDa
SDS-PAGE MW	17kD,46kD
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

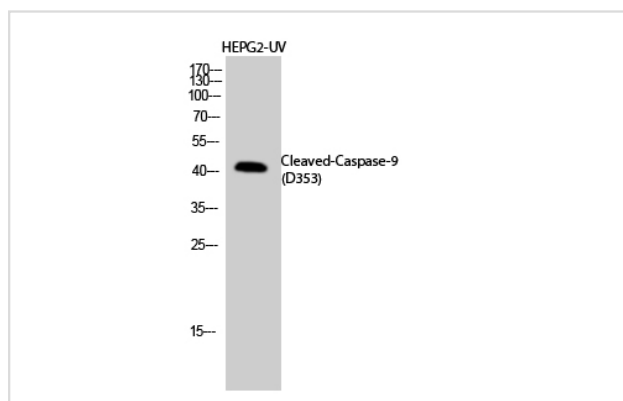
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

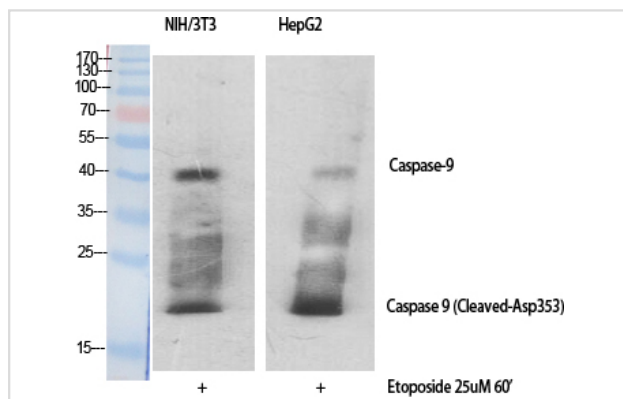
ELISA: 1/20000.

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., 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)

[PMID:29956744](#)

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)

[PMID:30651849](#)

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.