Product Datasheet

Cleaved-Caspase-8 (D384) Polyclonal Antibody

Catalog No: #40502

Package Size: #40502-1 50ul #40502-2 100ul



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

Description

Product Name	Cleaved-Caspase-8 (D384) 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 ELISA IHC IF
Species Reactivity	Human;Mouse;Rat
Specificity	Cleaved-Caspase-8 (D384) Polyclonal Antibody detects endogenous levels of fragment of activated
	Caspase-8 protein resulting from cleavage adjacent to D384.
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Caspase-8.
Target Name	Cleaved-Caspase-8
Other Names	CASP8; MCH5; Caspase-8; CASP-8; Apoptotic cysteine protease; Apoptotic protease Mch-5; CAP4;
	FADD-homologous ICE/ced-3-like protease; FADD-like ICE; FLICE; ICE-like apoptotic protease 5;
	MORT1-associated ced-3 homolog; MACH
Accession No.	Swiss-Prot: Q14790NCBI Gene ID: 841
SDS-PAGE MW	47+55kd
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.

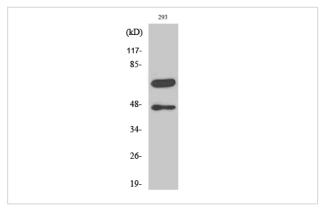
ELISA: 1/40000.

IHC 1:50-300oO

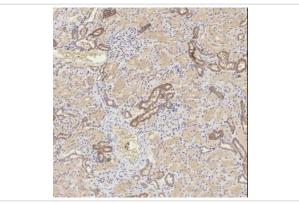
IF 1:50-300

Not yet tested in other applications.

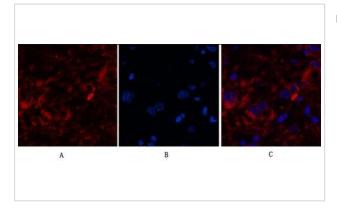
Images



Western Blot analysis of 293 cells using Cleaved-Caspase-8 (D384) Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human-kidney tissue.



Immunofluorescence analysis of Human-breast-cancer tissue.

Published Papers

el at., The SMAC Mimetic APG-1387 Sensitizes Immune-Mediated Cell Apoptosis in Hepatocellular Carcinoma.In Front Pharmacol. On 2018 Nov 6 by Chen Z, Chen J et al..PMID: 30459627, , (2018)

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el at., Ampelopsin induces apoptosis in HepG2 human hepatoma cell line through extrinsic and intrinsic pathways: Involvement of P38 and ERK.In Environ Toxicol Pharmacol on 2015 Nov by Shimei Qi, Xianjuan Kou et al..PMID: 26476886, (2015)

PMID:26476886

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