

Caspase-8 Polyclonal Antibody

Catalog No: #40674



Package Size: #40674-1 50ul #40674-2 100ul

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

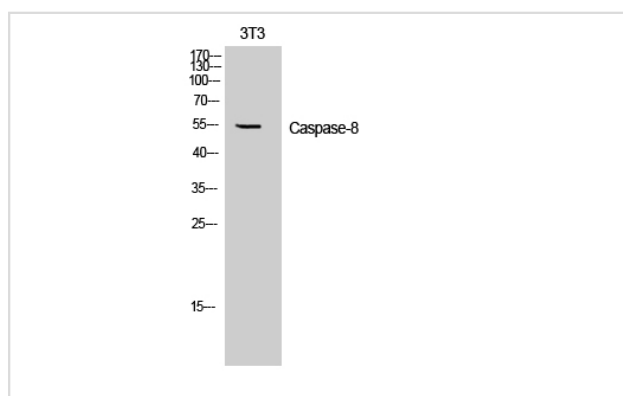
Description

Product Name	Caspase-8 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	Caspase-8 Polyclonal Antibody detects endogenous levels of Caspase-8 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Caspase-8 around the non-phosphorylation site of S347.
Conjugates	Unconjugated
Target Name	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
Calculated MW	55kDa
SDS-PAGE MW	55kDa
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

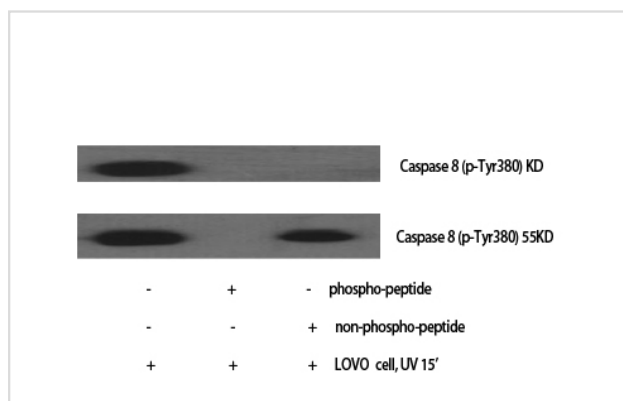
WB 1:2000-1:10000; IHC 1:1000-1:4000; IF 1:200-1:1000; ELISA 1:5000-1:20000;

Images



Western Blot analysis of 3T3 cells using Caspase-8 Polyclonal Antibody

Western Blot analysis of LOVO cells using Caspase-8 Polyclonal Antibody



Published Papers

el at., Apoptosis sensitization by Euphorbia factor L1 in ABCB1-mediated multidrug resistant K562/ADR cells. In *Molecules* on 2013 Oct 16 by Tao Yi, Yi-Na Tang, et al..PMID:

24135937, , (2013)

[PMID:24135937](#)

el at., Harmine Hydrochloride Triggers G2 Phase Arrest and Apoptosis in MGC1-703 Cells and SMMC1-721 Cells by Upregulating p21, Activating Caspase1-7/Bid, and Downregulating ERK/Bad Pathway. In *Phytother Res* on 2016 Jan by Peng Zhang , Chun-Rong Huang et al..PMID: 26549417, , (2016)

[PMID:26549417](#)

el at., Differential apoptosis gene expressions of rhabdomyosarcoma cells in response to enterovirus 71 infection. In *BMC Infect Dis* on 2012 Nov 28 by Shi W, Li X,et al..PMID:23191987, , (2012)

[PMID:23191987](#)

el at., BAD overexpression inhibits cell growth and induces apoptosis via mitochondrial-dependent pathway in non-small cell lung cancer. In *Cancer Cell Int* on 2013 Jun 1 by Jiang L, Luo M, et al..PMID:23725574, , (2013)

[PMID:23725574](#)

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