Caspase-8 Polyclonal Antibody

Catalog No: #40674

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



Orders: order@signalwayantibody.com Support: 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 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 |
| SDS-PAGE MW | 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

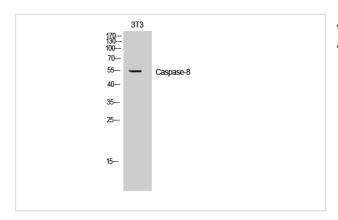
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

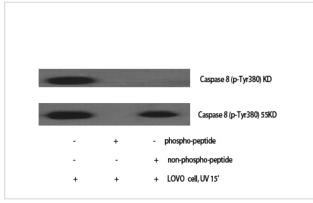
ELISA: 1/5000.

Not yet tested in other applications.

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 MGCI ?03 Cells and SMMCI ?721 Cells by Upregulating p21, Activating Caspasei ?/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

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