

Caspase-3 Polyclonal Antibody

Catalog No: #41613

Package Size: #41613-1 50ul #41613-2 100ul

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

Description

Product Name	Caspase-3 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
Species Reactivity	Hu Ms Rt
Specificity	Caspase-3 Polyclonal Antibody detects endogenous levels of Caspase-3 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human Caspase-3.
Conjugates	Unconjugated
Target Name	Caspase-3
Other Names	CASP3; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1
Accession No.	Swiss-Prot: P42574NCBI Gene ID: 836
SDS-PAGE MW	35kd
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

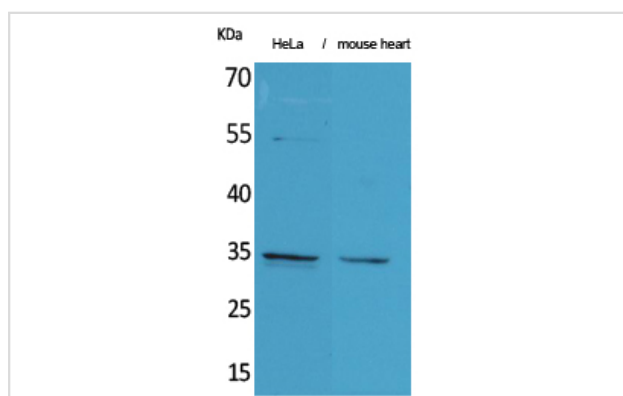
Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HeLa mouse heart cells using Caspase-3 Polyclonal Antibody

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el at., miR-137 and miR-197 induce apoptosis and suppress tumorigenicity by targeting MCL-1 in multiple myeloma. In Clin Cancer Res on 2015 May 15 by Yijun Yang , Fei Li et al..PMID:25724519 , , (2015)

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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](#)

Hanyu Chen; Qianbei Lin; Yanlin Zeng; Pinliang Chen; Pengpeng Guo; Ruoshui Feng; Zhenyu Guo; Jinhua Kang; Qiucen Chen; Xiaoxiong Zhou et al., Xinyin tablets affect mitophagy and cardiomyocyte apoptosis to alleviate chronic heart failure by regulating histone deacetylase 3 (HDAC3)-mediated

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[PMID:40122315](#)

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