

Datasheet for ABIN560174

anti-Caspase 9 antibody (AA 1-416)



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1 Image

Overview

Quantity:	50 µL
Target:	Caspase 9 (CASP9)
Binding Specificity:	AA 1-416
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Caspase 9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant CASP9.
Immunogen:	CASP9 (AAH02452.1, 1 a.a. ~ 416 a.a) full-length recombinant protein with GST tag.
Sequence:	MDEADRRLLR RCRLRLVEEL QVDQLWDALL SRELFRRPHMI EDIQRAGSGS RRDQARQLII DLETRGSQAL PLFISCLEDT GQDMLASFLR TNRQAAKLSK PTLENLTPVV LRPEIRKPEV LRPETPRPVD IGSGGFGDVG ALESLRGNAD LAYILSMEPC GHCLIINNVN FCRESGLRTR TGSNIDCEKL RRRFSSLHFM VEVKGDLTAK KMLLALLELA QQDHGALDCC VVILSHGCQ ASHLQFPGAV YGTDGCPVSV EKIVNIFNGT SCPSLGGKPK LFFIQACGGE QKDHGFEVAS TSPEDESPGS NPEPDATPFQ EGLRTFDQLD AISSLPTPSD IFVSYSTFPG FVSWRDPKSG SWYVETLDDI FEQWAHSEDL QSLLLRVANA VSVKGIYKQM PGCNLFRLKK LFFKTS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Caspase 9 (CASP9)
Alternative Name:	CASP9 (CASP9 Products)
Background:	Full Gene Name: caspase 9, apoptosis-related cysteine peptidase Synonyms: APAF-3, APAF3, CASPASE-9c, ICE-LAP6, MCH6
Gene ID:	842
Pathways:	MAPK Signaling , RTK Signaling , Apoptosis , Caspase Cascade in Apoptosis , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Positive Regulation of Endopeptidase Activity

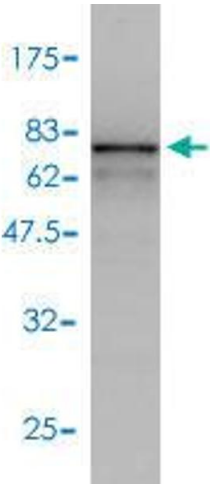
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (71.87 kDa) .