

Datasheet for ABIN514024

anti-Caspase 7 antibody (AA 1-303)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	Caspase 7 (CASP7)
Binding Specificity:	AA 1-303
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CASP7 protein.
Immunogen:	CASP7 (NP_001218.1, 1 a.a. ~ 303 a.a) full-length human protein.
Sequence:	MADDQGCIEE QGVEDSANED SVDAPDRSS FVPSLFSKKK KNVTMRSIKT TRDRVPTYQY NMNFEKLGKC IINNKNFDK VTGMGVRNGT DKDAEALFKC FRSLGFDVIV YNDCSCAKMQ DLLKKASEED HTNAACFACI LLSHGEENVI YGKDGVTPIK DLTAHFRGDR CKTLLEKPKL FFIQACRGTE LDDGIQADSG PINDTDANPR YKIPVEADFL FAYSTVPGYY SWRSPGRGSW FVQALCSILE EHGKDLEIMQ ILTRVNDRVA RHFESQSDDP HFHEKKQIPC VVSMLTKELY FSQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Caspase 7 (CASP7)
Alternative Name:	CASP7 (CASP7 Products)
Background:	Full Gene Name: caspase 7, apoptosis-related cysteine peptidase Synonyms: CMH-1,ICE-LAP3,MCH3
Gene ID:	840
NCBI Accession:	NM_001227
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

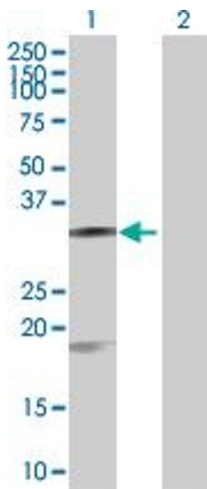
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
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 analysis of CASP7 expression in transfected 293T cell line by CASP7 MaxPab polyclonal antibody.

Lane 1: CASP7 transfected lysate(33.33 KDa).

Lane 2: Non-transfected lysate.