

Datasheet for ABIN514018
anti-Caspase 2 antibody (AA 1-452)



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1 Image

Overview

Quantity:	100 µg
Target:	Caspase 2 (CASP2)
Binding Specificity:	AA 1-452
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human CASP2 protein.
Immunogen:	CASP2 (AAH02427.2, 1 a.a. ~ 452 a.a) full-length human protein.
Sequence:	MAAPSAGSWS TFQHKELMAA DRGRRILGVC GMHPHHQETL KKNRVVLAKQ LLLSELLEHL LEKDIITLEM RELIQAKVGS FSQNVELLNL LPKRGPAFD AFCEALRETK QGHLEDMLLT TLSSLQHVLP PLSCDYDSL PFPVCESCPL YKKLRLSTDV VEHSNDKDG PLCLQVKPCT PEFYQTHFQL AYRLQSRPRG LALVLSNVHF TGEKELEFRS GGDVDHSTLV TLFKLLGYDV HVLCDQTAQE MQEKLQNAFQ LPAHRVTDSC IVALLSHGVE GAIYGVGKGL LQLQEVFQLF DNANCPSSLQN KPKMFFIQAC RGETDRGVD QQDGKNHAGS PGCEESDAGK EKLPMRLPT RSDMICGYAC LKGTAAAMRNT KRGSWYIEAL AQVFSEACD MHVADMLVKV NALIKDREGY APGTEFHRCK EMSEYCSTLC RHLVLFPGHP PT
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Caspase 2 (CASP2)
Alternative Name:	CASP2 (CASP2 Products)
Background:	Full Gene Name: caspase 2, apoptosis-related cysteine peptidase Synonyms: CASP-2, ICH-1L, ICH-1L/1S, ICH1, NEDD2
Gene ID:	835
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Neurotrophin Signaling Pathway

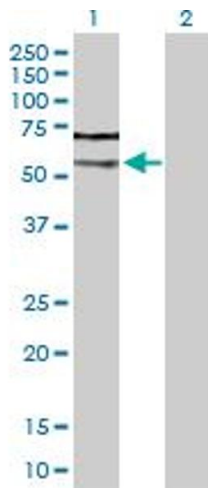
Application Details

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 CASP2 expression in transfected 293T cell line by CASP2 MaxPab polyclonal antibody.

Lane 1: CASP2 transfected lysate(50.70 KDa).

Lane 2: Non-transfected lysate.