

Datasheet for ABIN513400
anti-XIAP antibody (AA 1-497)



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2 Images

Overview

Quantity:	50 µg
Target:	XIAP
Binding Specificity:	AA 1-497
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This XIAP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human BIRC4 protein.
Immunogen:	BIRC4 (NP_001158.2, 1 a.a. ~ 497 a.a) full-length human protein.
Sequence:	MTFNSFEGSK TCVPADINKE EEFVEEFNRL KTFANFPSGS PVSASTLARA GFLYTGEGDT VRCFSCHAAV DRWQYGDSAV GRHRKVSPNC RFINGFYLEN SATQSTNSGI QNGQYKVENY LGSRDHFALD RPSETHADYL LRTGQVVDIS DTIYPRNPAM YSEEARLKSF QNWPDYAHLT PRELASAGLY YTGIGDQVQC FCCGGKLNW EPCDRAWSEH RRHFPNCFFV LGRNLNIRSE SDAVSSDRNF PNSTNLPRNP SMADYEARIF TFGTWIYSVN KEQLARAGFY ALGEGDKVKC FHCGGGLTDW KPSEDPWEQH AKWYPGCKYL LEQKGQEYIN NIHLTHSLEE CLVRTTEKTP SLTRRIDDTI FQNPMVQEAI RMGFSFKDIK KIMEEKIQIS GSNYKSLEVL VADLVNAQKD SMQDESSQTS LQKEISTEEQ LRRLQEEKLC KICMDRNIAI VVPCGHLVT CKQCAEAVDK CPMCYTVITF KQKIFMS

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

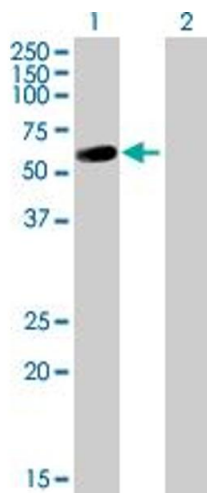
Target:	XIAP
Alternative Name:	XIAP (XIAP Products)
Background:	Full Gene Name: X-linked inhibitor of apoptosis Synonyms: API3,BIRC4,ILP1,MIHA,XLP2
Gene ID:	331
NCBI Accession:	NM_001167
Pathways:	Apoptosis, Caspase Cascade in Apoptosis, Transition Metal Ion Homeostasis

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.



Western Blotting

Image 1. Western Blot analysis of XIAP expression in transfected 293T cell line by XIAP MaxPab polyclonal antibody.

Lane 1: BIRC4 transfected lysate(54.67 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. BIRC4 MaxPab polyclonal antibody. Western Blot analysis of BIRC4 expression in human colon.