

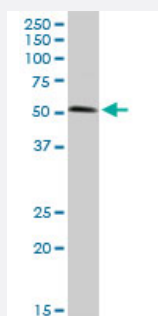
MaxPab®

XIAP MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000331-D01

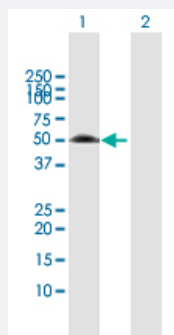
Size 100 uL

Applications



Western Blot (Cell lysate)

BIRC4 MaxPab rabbit polyclonal antibody. Western Blot analysis of BIRC4 expression in HeLa.

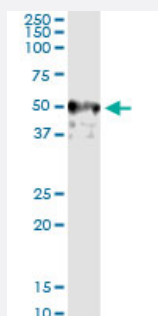


Western Blot (Transfected lysate)

Western Blot analysis of XIAP expression in transfected 293T cell line ([H00000331-T01](#)) by XIAP MaxPab polyclonal antibody.

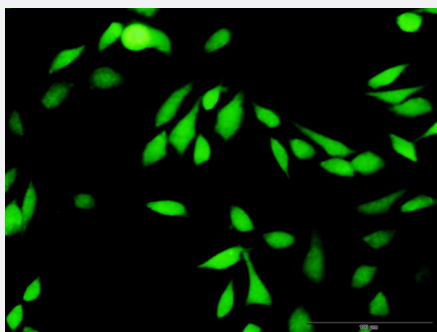
Lane 1: XIAP transfected lysate(56.70 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of XIAP transfected lysate using anti-XIAP MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with BIRC4 purified MaxPab mouse polyclonal antibody (B01P) ([H00000331-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to XIAP on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human XIAP protein.
Immunogen	XIAP (NP_001158.2, 1 a.a. ~ 497 a.a) full-length human protein.
Sequence	MTFNSFEGSKTCVPADINKEEEFVEEFNRLKTFANFPSGSPVSASTLARAGFLYTGECDTVRCFS CHAAVDRWQYGDSAVGRHRKVSPNCRFINGFYLENSATQSTNSGIQNGQYKVENYLGSRDHFAL DRPSETHADYLLRTGQVVDISDTYPRNPAMYSEEARLKSFQNWPDYAHLPRELASAGLYYTGIG DQVQCFCCGGKLNWEPDRAWSEHRRHFPNCFFVLGRNLNIRSESDAVSSDRNFPNSTNLPR NPSMADYEARIFTFGTWIYSVNKEQLARAGFYALGEGDKVKCFHCGGGLTDWKPSDEDPWEQHA KWYPGCKYLLEQKGQEYINNIHLTHSLEECLVRTTEKTPSLTRRIDDTIFQNPMVQEAIRMGFSFKDI KKIMEEKIQISGSNYKSLEVLVADLVNAQKDSMQDESSQTSLQKEISTEEQLRRLQEEKLCKICMD RNIAFVPCGHLVTCKQCAEAVDKCPMCYTVITFKQKIFMS
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

BIRC4 MaxPab rabbit polyclonal antibody. Western Blot analysis of BIRC4 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of XIAP expression in transfected 293T cell line ([H00000331-T01](#)) by XIAP MaxPab polyclonal antibody.

Lane 1: XIAP transfected lysate(56.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to XIAP on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — XIAP

Entrez GeneID [331](#)

GeneBank Accession# [NM_001167](#)

Protein Accession# [NP_001158.2](#)

Gene Name XIAP

Gene Alias API3, BIRC4, ILP1, MIHA, XLP2

Gene Description X-linked inhibitor of apoptosis

Omim ID [300079](#) [300635](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of a family of proteins which inhibit apoptosis through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2. This protein inhibits apoptosis induced by menadione, a potent inducer of free radicals, and ICE. It also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. [provided by RefSeq]

Other Designations OTTHUMP00000023975|OTTHUMP00000196392|apoptosis inhibitor 3|baculoviral IAP repeat-containing 4|baculoviral IAP repeat-containing protein 4

Pathway

- [Apoptosis](#)
- [Focal adhesion](#)
- [Pathways in cancer](#)
- [Small cell lung cancer](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Common Variable Immunodeficiency](#)
- [Cryopyrin-associated Periodic Syndromes](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Familial Mediterranean Fever](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Immunologic Deficiency Syndromes](#)
- [Lung Neoplasms](#)
- [Lymphoproliferative Disorders](#)
- [Mevalonate Kinase Deficiency](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Severe Combined Immunodeficiency](#)