

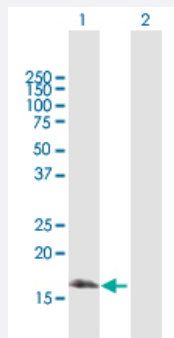
MaxPab®

BIRC5 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000332-D01

Size 100 uL

Applications

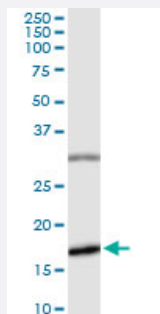


Western Blot (Transfected lysate)

Western Blot analysis of BIRC5 expression in transfected 293T cell line ([H00000332-T01](#)) by BIRC5 MaxPab polyclonal antibody.

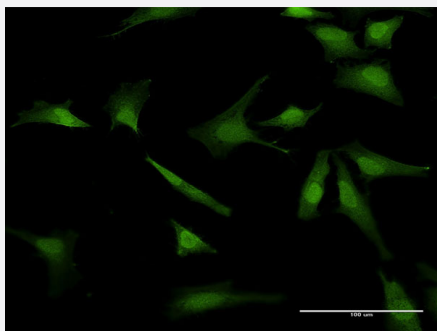
Lane 1: BIRC5 transfected lysate(16.4 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of BIRC5 transfected lysate using anti-BIRC5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with BIRC5 purified MaxPab mouse polyclonal antibody (B01P) ([H00000332-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BIRC5 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human BIRC5 protein.

Immunogen	BIRC5 (AAH08718.1, 1 a.a. ~ 142 a.a) full-length human protein.
Sequence	MGAPTLPPAWQPFLKDHRISTFKNWPFLGCACTPERMAEAGFIHCPTENEPDLAQCFFCFKEL EGWEPDDDDPIEEHKKHSSGCAFLSVKKQFEELTLGEFLKLDREERAKNKIAKETNNKKKEFEETAK KVRRAIEQLAAMD
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 (Transfected lysate)

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BIRC5 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — BIRC5

Entrez GeneID	332
GeneBank Accession#	BC008718.2
Protein Accession#	AAH08718.1
Gene Name	BIRC5

Gene Alias	API4, EPR-1
Gene Description	baculoviral IAP repeat-containing 5
Omim ID	603352
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most tumors yet low in adult tissues. Antisense transcripts are involved in the regulation of this gene's expression. At least four transcript variants encoding distinct isoforms have been found for this gene, but the full-length natures of only three of them have been determined. [provided by RefSeq]
Other Designations	apoptosis inhibitor 4 baculoviral IAP repeat-containing protein 5 survivin variant 3 alpha

Pathway

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- [Pathways in cancer](#)

Disease

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