

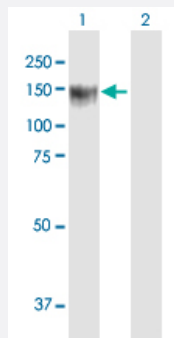
MaxPab®

BCOR purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054880-B01P

Size 50 ug

Applications

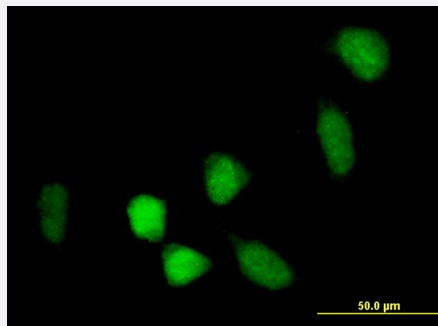


Western Blot (Transfected lysate)

Western Blot analysis of BCOR expression in transfected 293T cell line ([H00054880-T01](#)) by BCOR MaxPab polyclonal antibody.

Lane 1: BCOR transfected lysate (110.44 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

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

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human BCOR protein.

Immunogen

BCOR (NP_065977.1, 1 a.a. ~ 1004 a.a) full-length human protein.

Sequence

MLSATPLYGNVHSMNSERVRCGASEDRKILVNDGDASKARLELREENPLNHNVDASTAHRI
 DGLAALSMDRTGLIREGLRVPGNVYSSLCGLGSEKGREAATSTLGGLGFSSERNPEMQFKPNT
 ETVEASAVSGKPPNGFSAIYKTPPGIQKSAVATAEALGLDRPASDKQSPLNINGASYLRPWVNPY
 MEGATPAIYPFLDSPNKYSLNMYKALLPQQSYSLAQPLYSPVCTNGERFLYLPPPHYVGP
 ASPMRLSTPSASPAIPPLVHCADKSLPWKMVGSPGNPVDSHAYPHIQNSKQPRVPSAKAVTSGL
 PGDTALLPPSPRSPRVHLPTQPAADTYSEFHKHYARISTSPSVALSKPYMTVSSEFPAARLSN
 GKYPKAPEGGEGAQVPVGHARKTAVQDRKDSSPPLLEKQVTQKDVTDKPLDLSSKVVDVDAS
 KADHMKKMAPTVLVHSRAGSGLVLSGSEIPKETLSPPGNGCAIRSEIISTAPSSWVVPGPSNE
 ENNGKSMSLKNKALDWAIPQQRSSSCPRMGGTDAVITNVSGSVSSAGRPASASPAPNANADGT
 KTSRSSVETTPSVIQHVGQPPATPAKHSSSTSSKGAKASNPEPSFKANENGLPPSSIFLSPNEAF
 RSPPIPYPRSYLPYPAPEGIAVSPLSLHGKGPVYHPVLLPNGSLFPGHLAPKGLPYGLPTGRPE
 FVTYQDALGLGMVHPLIPHTPIETKEEKERRSRSHERARYEDPTLRNRFSEILETSSTKLHPDV
 PTDKNLKPNNWNQGKTVVKSDKLVYVDLLREEPDAKTDTNVSKPSFAAESVGQSAEPPKPSV
 EPALQQHRDFIALREELGRISDFHETYTFKQPVFTVSKDSVLAGTNKENLGLPVSTPFLEPPLGSD
 GPAVTFGKTQEDPKPFCVGSAPPSVDVTPTYTKDGADEAESNDGKVLKPKPSKLAKRIANSAGY
 VGDRFKCVTTELADSSQLSREQRALQVSPPT

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (88); Rat (89)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

• Western Blot (Transfected lysate)

Western Blot analysis of BCOR expression in transfected 293T cell line ([H00054880-T01](#)) by BCOR MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

• Immunofluorescence

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

Gene Info — BCOR

Entrez GeneID	54880
GeneBank Accession#	NM_020926.2
Protein Accession#	NP_065977.1
Gene Name	BCOR
Gene Alias	ANOP2, FLJ20285, FLJ38041, KIAA1575, MAA2, MCOPS2, MGC131961, MGC71031
Gene Description	BCL6 co-repressor
Omim ID	300166 300485
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene was identified as an interacting corepressor of BCL6, a POZ/zinc finger transcription repressor that is required for germinal center formation and may influence apoptosis. This protein selectively interacts with the POZ domain of BCL6, but not with eight other POZ proteins. Specific class I and II histone deacetylases (HDACs) have been shown to interact with this protein, which suggests a possible link between the two classes of HDACs. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	5830466J11Rik 8430401K06Rik BCL-6 interacting corepressor OTTHUMP00000025766 OTTHUMP00000025768