

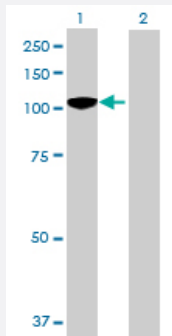
MaxPab®

BCOR MaxPab mouse polyclonal antibody (B01)

Catalog # H00054880-B01

Size 50 uL

Applications

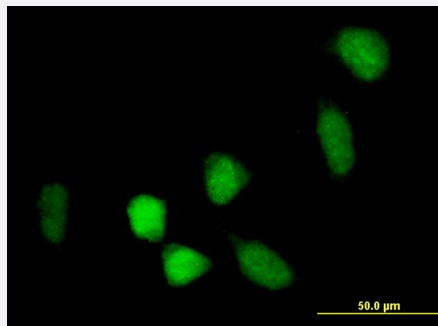


Western Blot (Transfected lysate)

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	MLSATPLYGNVHSMNSERVVMCGASEDRKILVNDGDASKARLELREENPLNHNVDASTAHRI DGLAALSMDRTGLIREGLRVPGNIVYSSLCGLGSEKGREAATSTLGGLGFSSERNPEMQFKPNTF ETVEASAVSGKPPNGFSAIYKTPPGIQKSAVATAEALGLDRPASDKQSPLNINGASYLRLPWVNPY MEGATPAIYPFLDSPNKYSLNMYKALLPQQSYSLAQPLYSPVCTNGERFLYLPPPHYVGPHIPSSL ASPMRLSTPSASPAIPPLVHCADKSLPWKMVGSPGNPVDSHAYPHIQNSKQPRVPSAKAVTSGL PGDTALLPPSPRPSPRVHLPTQPAADTYSEFHKHYARISTSPSVALSKPYMTVSSEFPAARLSN GKYPKAPEGGEGAQPVPGHARKTAVQDRKDSSPPLLEKQTVTKDVTDKPLDLSSKVVDVDAS KADHMKKMAPTVLVHSRAGSGLVLSGSEIPKETLSPPGNGCAIYRSEIISTAPSSWVVPGPSNE ENNGKSMSLKNKALDWAIPQQRSSSCPRMGGTDAVITNVSGSVSSAGRPASASPAPNANADGT KTSRSSVETTPSVIQHVGQPPATPAKHSSSTSSKGAKASNPEPSFKANENGLPPSSIFLSPNEAF RSPPIPYPRSYLPYPAPEGIAVSPLSLHGKGPVYHPVLLPNGSLFPGHLAPKGLPYGLPTGRPE FVTYQDALGLGMVHPLIPHTPIETKEEKERRRSHERARYEDPTLRNRFSEILETSSTKLHPDV PTDKNLKPNNWNQGKTVVKSDKLVYDILLREEPDAKTDITNVSKPSFAAESVGQSAEPPKPSV EPALQQHRDFIALREELGRISDFHETYTFKQPVFTVSKDSVLAGTNKENLGLPVSTPFLEPPLGSD GPAVTFGKTQEDPKPFCVGSAPPSVDVTPTYTKDGADEAESNDGKVLKPKPSKLAKRIANSAGY VGDRFKCVTTELYADSSQLSREQRALQVSPPT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)
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.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

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[Protocol Download](#)

- Immunofluorescence

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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