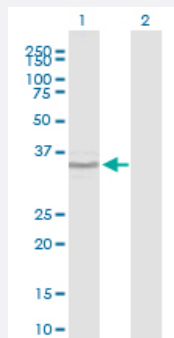


BCOR polyclonal antibody (A01)

Catalog # H00054880-A01

Size 50 uL

Applications

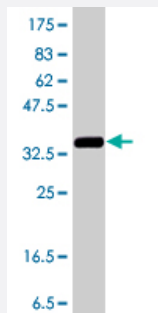


Western Blot (Transfected lysate)

Western Blot analysis of BCOR expression in transfected 293T cell line by BCOR polyclonal antibody (A01).

Lane1:BCOR transfected lysate (Predicted MW: 36.74 KDa).

Lane2:Non-transfected lysate.



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant BCOR.
Immunogen	BCOR (NP_060215, 1361 a.a. ~ 1460 a.a) partial recombinant protein with GST tag.
Sequence	RRFRKRPEPSSDYDLSPAKQEPKPFDRLLQQLLPASQSTQLPCSSSPQETTQSRPMPPEARLLV NKNAGETLLQRAARLGYYEEVVLVYCLNKKICDVNHRD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

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 by BCOR polyclonal antibody (A01).

Lane1:BCOR transfected lysate (Predicted MW: 36.74 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BCOR

Entrez GeneID

[54880](#)

GeneBank Accession#

[NM_017745](#)

Protein Accession#

[NP_060215](#)

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

Publication Reference

- [Proteomics Analysis of Ring1B/Rnf2 Interactors Identifies a Novel Complex with the Fbxl10/Jhdm1B Histone Demethylase and the Bcl6 Interacting Corepressor.](#)

Sanchez C, Sanchez I, Demmers JA, Rodriguez P, Strouboulis J, Vidal M.

Molecular & Cellular Proteomics 2007 Feb; 6(5):820.

Application: WB, Mouse, MEL cells