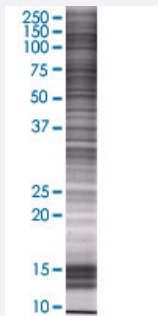


# BCOR 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054880-T01

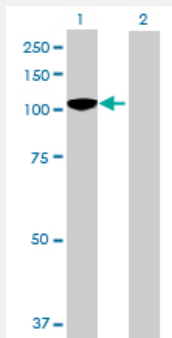
Size 100 uL

## Applications



### SDS-PAGE Gel

BCOR transfected lysate.



### Western Blot

Lane 1: BCOR transfected lysate ( 110.55 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-BCOR full-length
Host	Human
Theoretical MW (kDa)	110.55
Interspecies Antigen Sequence	Mouse (88); Rat (89)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-BCOR antibody ([H00054880-B01](#)) by Western Blots.  
SDS-PAGE Gel  
BCOR transfected lysate.  
Western Blot  
Lane 1: BCOR transfected lysate ( 110.55 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## 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