

BCOR / BCL6 co-repressor Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF2350a**Specification**

BCOR / BCL6 co-repressor Antibody (N-Term) - Product Information

Application	E
Primary Accession	Q6W2J9
Other Accession	NP_060215.4 , NP_001116855.1 , NP_001116856.1 , NP_001116857.1 , 54880 , 71458 (mouse)
Predicted	Human, Mouse, Pig, Dog, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	192189

BCOR / BCL6 co-repressor Antibody (N-Term) - Additional Information**Gene ID** 54880**Other Names**

BCL-6 corepressor, BCoR, BCOR, KIAA1575

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

BCOR / BCL6 co-repressor Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

BCOR / BCL6 co-repressor Antibody (N-Term) - Protein Information**Name** BCOR**Synonyms** KIAA1575**Function**

Transcriptional corepressor. May specifically inhibit gene expression when recruited to promoter regions by sequence-specific DNA-binding proteins such as BCL6 and MLLT3. This repression may be mediated at least in part by histone deacetylase activities which can associate with this corepressor. Involved in the repression of TFAP2A; impairs binding of BCL6 and KDM2B to TFAP2A

promoter regions. Via repression of TFAP2A acts as a negative regulator of osteo-dentogenic capacity in adult stem cells; the function implies inhibition of methylation on histone H3 'Lys-4' (H3K4me3) and 'Lys-36' (H3K36me2).

Cellular Location

Nucleus.

Tissue Location

Ubiquitously expressed.

BCOR / BCL6 co-repressor Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BCOR / BCL6 co-repressor Antibody (N-Term) - Images**BCOR / BCL6 co-repressor Antibody (N-Term) - Background**

This antibody is expected to recognise all reported isoforms. Variants (NP_060215.4; NP_001116855.1) encode the same isoform.

BCOR / BCL6 co-repressor Antibody (N-Term) - References

The forkhead transcription factor AFX activates apoptosis by induction of the BCL-6 transcriptional repressor. Tang TT, Dowbenko D, Jackson A, Toney L, Lewin DA, Dent AL, Lasky LA. J Biol Chem. 2002 Apr 19;277(16):14255-65. Epub 2002 Jan 02. PMID: 11777915