BCOR polyclonal antibody

Catalog # PAB6440 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of BCOR.
Immunogen	A synthetic peptide corresponding to human BCOR.
Sequence	LSATPLYGNVHSW-C
Host	Goat
Theoretical MW (kDa)	188, 186, 192
Specificity	This antibody is expected to recognize both reported isoforms (represented by NP_060215 and NP _065977).
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

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Gene Info — BCOR

Entrez GeneID	54880
Protein Accession#	NP_060215;NP_065977
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

- 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.

  The Journal of Biological Chemistry 2002 Apr; 277(16):14255.

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