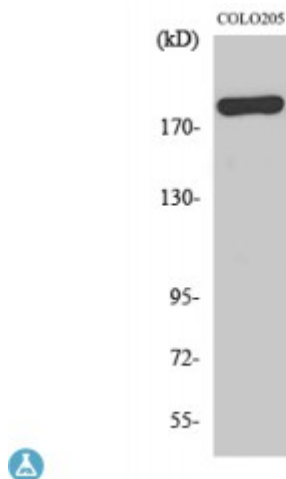


Anti-BCoR antibody



Description	Rabbit polyclonal to BCoR.
Model	STJ91845
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human BCoR
Immunogen Region	1200-1280 aa, Internal
Gene ID	54880
Gene Symbol	BCOR
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	BCoR Polyclonal Antibody detects endogenous levels of BCoR protein.
Tissue Specificity	Ubiquitously expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	BCL-6 corepressor BCoR
Molecular Weight	192 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20893OMIM:300166
Alternative Names	BCL-6 corepressor BCoR
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-dentiogenic capacity in adult stem cells; the function implies inhibition of methylation on histone H3 'Lys-4' (H3K4me3) and 'Lys-36' (H3K36me2).
Cellular Localization	Nucleus

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