

BCOR antibody

Product Information

Catalog No.:	FNab00853
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

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 osteodentogenic capacity in adult stem cells; the function implies inhibition of methylation on histone H3 'Lys-4'(H3K4me3) and 'Lys-36'(H3K36me2).

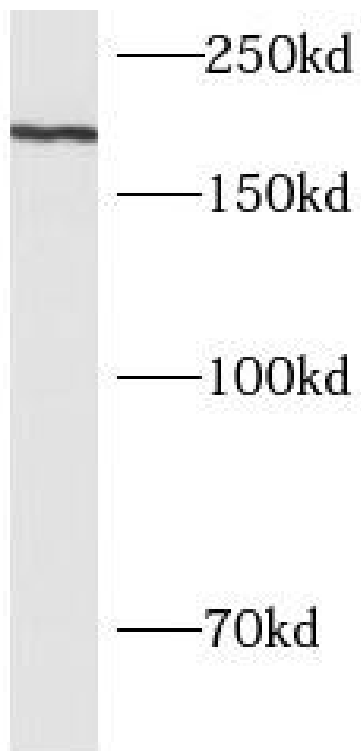
Immunogen information

Immunogen:	BCL6 co-repressor
Synonyms:	BCL-6 corepressor (BCoR) BCOR KIAA1575
Observed MW:	186 kDa
Uniprot ID :	Q6W2J9

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500 - 1:2000

Image:



Hela cells were subjected to SDS PAGE followed by western blot with FNab00853(BCOR antibody) at dilution of 1:1000