

Datasheet for ABIN391538
anti-BCOR antibody (AA 1107-1137)[Go to Product page](#)

5 Images

Overview

Quantity:	400 µL
Target:	BCOR
Binding Specificity:	AA 1107-1137
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCOR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	This BCOR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1107-1137 amino acids from the Central region of human BCOR.
Clone:	RB19040
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BCOR
Alternative Name:	BCOR (BCOR Products)

Target Details

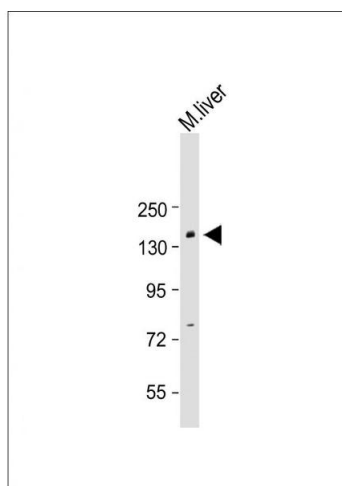
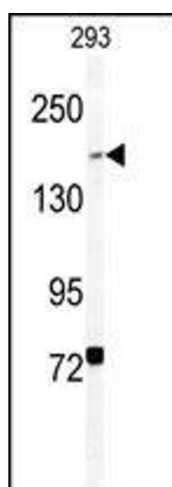
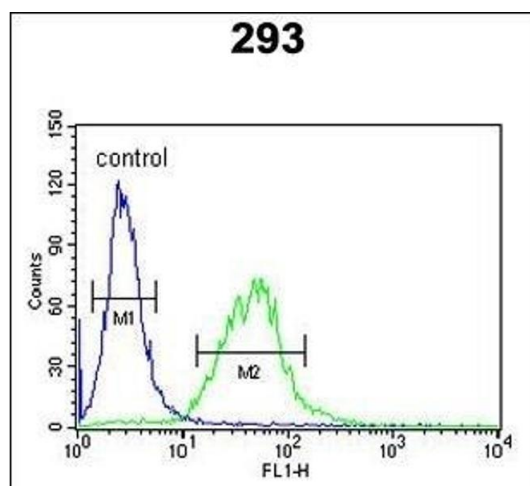
Background:	BCOR was identified as an interacting corepressor of BCL6, a POZ/zinc finger transcription repressor that is required for germinal center formation and may influence apoptosis. This protein selectively interacts with the POZ domain of BCL6, but not with eight other POZ proteins. Specific 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.
Molecular Weight:	192189
Gene ID:	54880
NCBI Accession:	NP_001116855 , NP_001116856 , NP_001116857 , NP_060215
UniProt:	Q6W2J9

Application Details

Application Notes:	WB: 1:1000. WB: 1:500. IHC-P: 1:50~100. IHC: 1:50. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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.
Expiry Date:	6 months



Flow Cytometry

Image 1. BCOR Antibody (Center) (ABIN391538 and ABIN2841489) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of BCOR Antibody (Center) (ABIN391538 and ABIN2841489) in 293 cell line lysates (35 μ g/lane). BCOR (arrow) was detected using the purified Pab.

Western Blotting

Image 3. Anti-BCOR Antibody (Center) at 1:500 dilution + Mouse liver whole tissue lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 192 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN391538.