

BCoR Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00877
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human BCOR. AA range:1231-1280
Mol wt	192189
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	BCoR Antibody
Synonyms	BCOR; KIAA1575; BCL-6 corepressor; BCoR

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein (BCL6 corepressor) encoded by 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. Several transcript variants encoding different isoforms have been found for BCOR. A pseudogene of this gene is found on chromosome Y.

Recommended Dilution

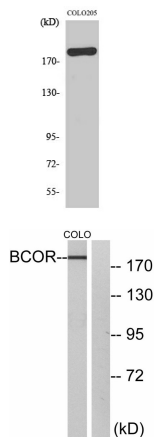
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

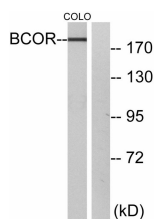
ELISA: 1: 20000

Not yet tested in other applications.

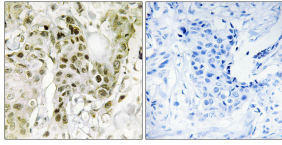
Images



Western Blot analysis of various cells using BCoR Polyclonal Antibody diluted at 1:500 cells nucleus.



Western blot analysis of lysates from COLO cells, using BCOR Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using BCOR Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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