

BCoR Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	EAW59426.1
Catalog No. A301-673A	Uniprot ID	Q6W2J9
Lot No. 2	GeneID	54880

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to BCoR immobilized on solid support.

The epitope recognized by A301-673A maps to a region between residue 1705 and 1755 of human BCL6 co-repressor using the numbering given in entry EAW59426.1 (GeneID 54880).

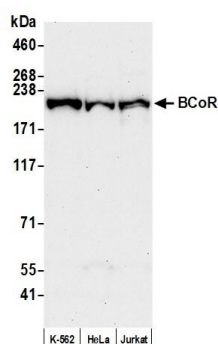
Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

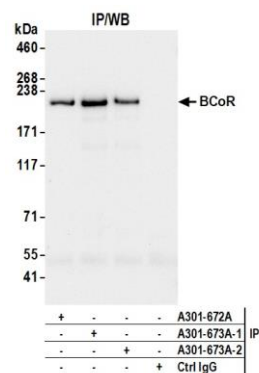
Western Blot	1:2000 – 1:10,000
Immunoprecipitation	6 µg/mg lysate

ADDITIONAL INFO <https://www.fortislife.com/p/A301-673A>
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: July 23, 2024



Detection of human BCoR by western blot. *Samples:* Whole cell lysate (50 μ g) from K-562, HeLa, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-BCoR antibody (A301-673A lot 2) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of human BCoR by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from K-562 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-BCoR antibody (A301-673A lot 2) used for IP at 6 μ g per reaction. BCoR was also immunoprecipitated by a previous lot of this antibody (A301-673A lot 1) and a second antibody against a different epitope of BCoR (A301-672A). For blotting immunoprecipitated BCoR, A301-673A was used at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.