

Product datasheet

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ARG63354 anti-BCOR / BCL6 corepressor antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes BCOR / BCL6 corepressor

Tested Reactivity Hu

Predict Reactivity Ms, Cow, Dog, Pig

Tested Application ICC/IF

Specificity This antibody is expected to recognise all reported isoforms. Variants (NP_060215.4; NP_001116855.1)

encode the same isoform.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name BCOR / BCL6 corepressor

Species Human

Immunogen LSATPLYGNVHSW-C

Conjugation Un-conjugated

Alternate Names BCL-6 corepressor; ANOP2; MCOPS2; BCoR; MAA2

Application Instructions

Application table	Application	Dilution
	ICC/IF	10 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20° C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Database links <u>GeneID: 54880 Human</u>

Swiss-port # Q6W2J9 Human

Background The protein encoded by this gene was identified as an interacting corepressor of BCL6, a POZ/zinc finger

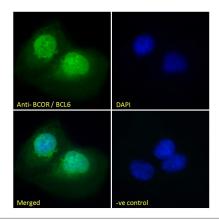
transcription repressor that is required for germinal center formation and may influence apoptosis. This protein selectively interacts with the POZ domain of BCL6, but not with eight other POZ proteins. Specific class I and II histone deacetylases (HDACs) have been shown to interact with this protein, which suggests a possible link between the two classes of HDACs. Several transcript variants encoding different isoforms have been found for this gene. A pseudogene of this gene is found on chromosome

Y.[provided by RefSeq, Jun 2010]

Research Area Gene Regulation antibody

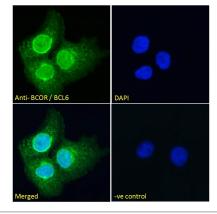
Calculated Mw 192 kDa

Images



ARG63354 anti-BCOR / BCL6 corepressor antibody ICC/IF image

Immunofluorescence: Paraformaldehyde fixed U2OS cells permeabilized with 0.15% Triton. Cells were stained with ARG63354 anti-BCOR / BCL6 corepressor antibody (green) at 10 μ g/ml dilution for 1 hour. DAPI (blue) for nuclear staining. Negative control: Unimmunized goat IgG (green) at 10 μ g/ml dilution.



ARG63354 anti-BCOR / BCL6 corepressor antibody ICC/IF image

Immunofluorescence: Paraformaldehyde fixed A431 cells permeabilized with 0.15% Triton. Cells were stained with ARG63354 anti-BCOR / BCL6 corepressor antibody (green) at 10 $\mu g/ml$ dilution for 1 hour. DAPI (blue) for nuclear staining. Negative control: Unimmunized goat IgG (green) at 10 $\mu g/ml$ dilution.