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Research Use Only. Not for diagnostic or therapeutic use.

EB06026 - Goat Anti-BCOR / BCL6 co-repressor Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BCOR, BCL-6 interacting corepressor, FLJ20285, KIAA1575, BCL6 co-repressor, ANOP2, FLJ38041, MAA2, MGC131961, MGC71031, 5830466J11Rik,

8430401K06Rik, MCOPS2 Official Symbol: BCOR

Accession Number(s): NP_060215.4; NP_001116855.1; NP_001116856.1;

NP_001116857.1

Human GeneID(s): 54880

Non-Human GenelD(s): 71458 (mouse)

Important Comments: This antibody is expected to recognise all reported isoforms.

Variants (NP_060215.4; NP_001116855.1) encode the same isoform.

Immunogen

Peptide with sequence LSATPLYGNVHSW-C, from the N Terminus of the protein sequence according to NP_060215.4; NP_001116855.1; NP_001116856.1; NP_001116857.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Immunofluorescence: Strong expression of the protein seen in the nucleus of U2OS and A431 cells. Recommended concentration: 10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog, Pig, Cow

EB06026 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

EB06026 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear and weak cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).