

Goat anti-BCOR / BCL6 co-repressor Antibody

Item Number	dAP-0231
Target Molecule	Principle Name: BCOR / BCL6 co-repressor; Official Symbol: BCOR; All Names and Symbols: BCOR; BCL-6 interacting corepressor; FLJ20285; KIAA1575; BCL6 co-repressor; ANOP2; FLJ38041; MAA2; MGC131961; MGC71031; 5830466J11Rik; 8430401K06Rik; MCOPS2; Accession Number (s): NP_060215.4; NP_001116855.1; NP_001116856.1; NP_001116857.1; Human Gene ID(s): 54880; Non-Human GeneID(s): 71458 (mouse)
Immunogen	LSATPLYGNVHSW, is from N Terminus This antibody is expected to recognise all reported isoforms. Variants (NP_060215.4; NP_001116855.1) encode the same isoform.
Applications	Pep ELISA, ChIP Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 2000.
Western Blot	Western Blot: Preliminary experiments gave no signal but low background in human testis and 293 cell lysates at up to 1µg/ml.
IHC	
Reference	Reference(s): Tang TT, Dowbenko D, Jackson A, Toney L, Lewin DA, Dent AL, Lasky LA. The forkhead transcription factor AFX activates apoptosis by induction of the BCL-6 transcriptional repressor. J Biol Chem. 2002 Apr 19;277(16):14255-65. Epub 2002 Jan 02..PMID: 11777915->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**