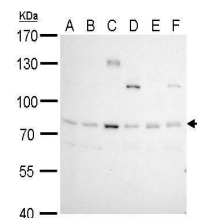


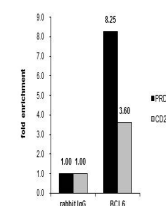
Product Datasheet

BCL6 antibody [N2C1], Internal GRP20

| | |
|----------------------------|--|
| Description | The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of START-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene. [provided by RefSeq] |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Tested Applications | ChIP, IHC-Fr, IHC-P, IP, WB |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human BCL6. The exact sequence is proprietary. |
| Form/Appearance | Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative. |
| Concentration | 1.78 mg/ml |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Note | For research use only. |
| Isotype | IgG |
| Clonality | Polyclonal |
| Purity | Purified by antigen-affinity chromatography. |
| Uniprot ID | P41182 |
| Entrez | 604 |
| Dilution Range | WB: 1:500-1:3000, IHC-P: 1:100-1:1000, IHC-Fr: 1:100-1:1000, IP: 1:100-1:500 |



BCL6 antibody [N2C1], Internal detects BCL6 protein by western blot analysis. A. 30 ?g Neuro2A whole cell lysate/extract B. 30 ?g GL261 whole cell lysate/extract C. 30 ?g C8D30 whole cell lysate/extract D. 30 ?g NIH-3T3 whole cell lysate/extract



Cross-linked ChIP was performed with Raji extract and 5 ?g of either control rabbit IgG or anti-BCL6 antibody. The precipitated DNA was detected by PCR with primer set targeting to PRDM1 or CD20.