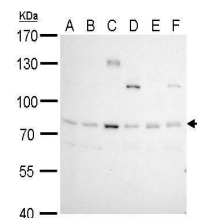


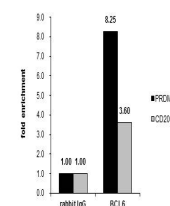
Product Datasheet

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.