

Product datasheet for **TA350798**

bcl 6 (BCL6) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Hela cell lysate IHC: 10-50 Positive control: Human colorectal cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human BCL6
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	79 kDa
Gene Name:	B-cell CLL/lymphoma 6
Database Link:	NP_001697 Entrez Gene 12053 Mouse Entrez Gene 604 Human P41182



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Background:

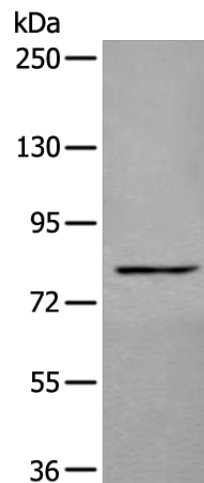
The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of START-dependent IL-4 responses of B cells. This protein can interact with 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

Synonyms:

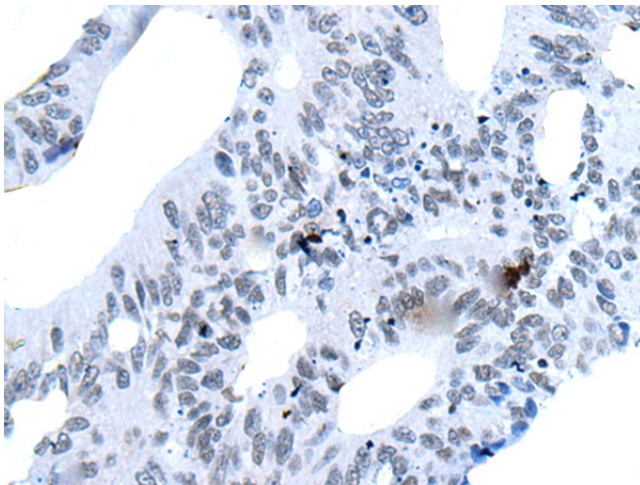
BCL5; BCL6A; LAZ3; ZBTB27; ZNF51

Protein Families:

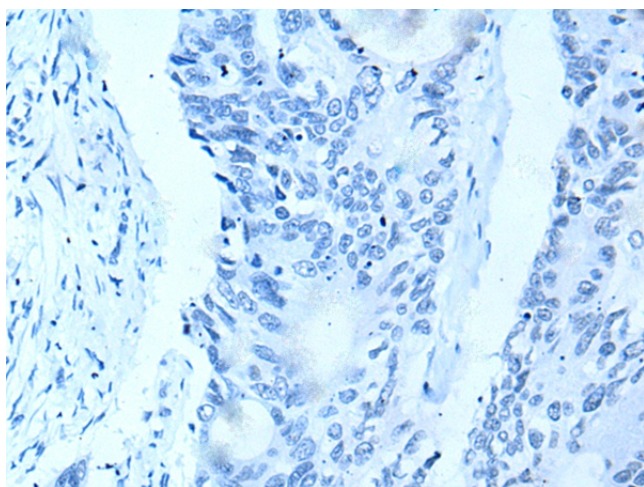
Druggable Genome, Transcription Factors

Product images:

Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane: HeLa cell lysate
Primary antibody: TA350798 (BCL6 Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA350798 (BCL6 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA350798 (BCL6 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)