

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA804186BM

## bcl 6 (BCL6) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C3]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1C3
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-300 of human BCL6 (NP_001697) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	B-cell CLL/lymphoma 6
Database Link:	<u>NP_001697</u> <u>Entrez Gene 12053 MouseEntrez Gene 303836 RatEntrez Gene 604 Human P41182</u>

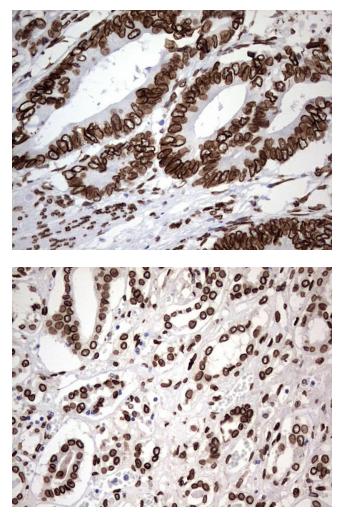


#### Science Scienc

**Background:** The protein encoded by this gene is a zinc finger transcription factor and contains an Nterminal 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, Sep 2008]

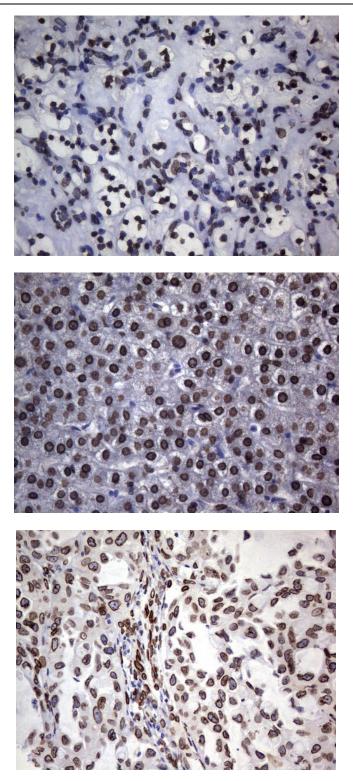
Synonyms:	BCL5; BCL6A; LAZ3; ZBTB27; ZNF51
Protein Families:	Druggable Genome, Transcription Factors

#### **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

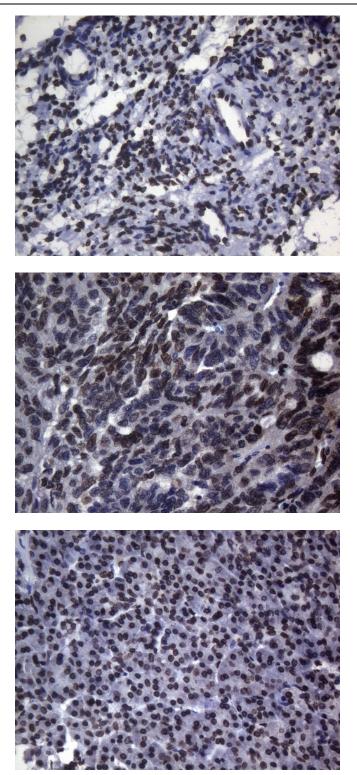
Immunohistochemical staining of paraffinembedded Human Kidney tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human liver tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

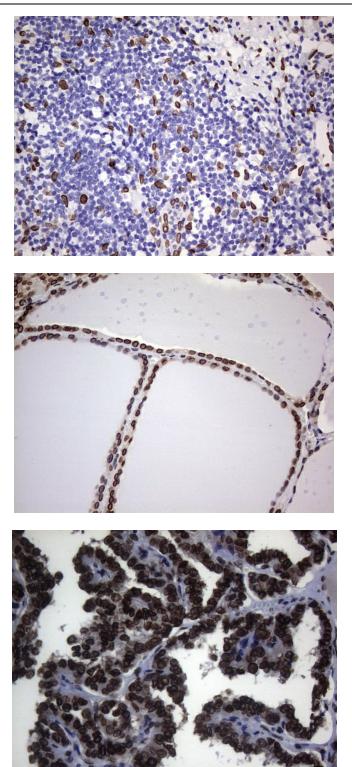
Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human Ovary tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

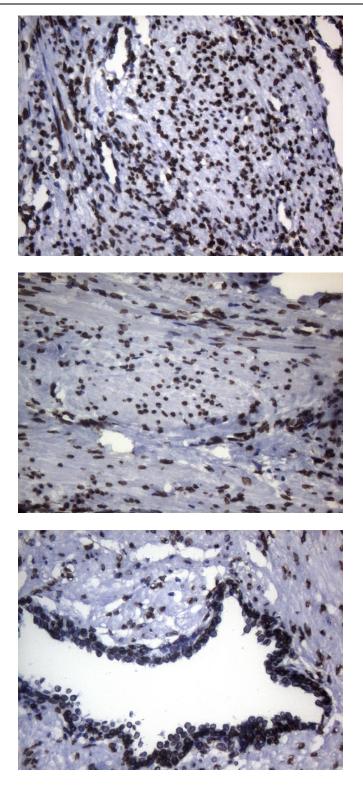
Immunohistochemical staining of paraffinembedded Human pancreas tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human thyroid tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

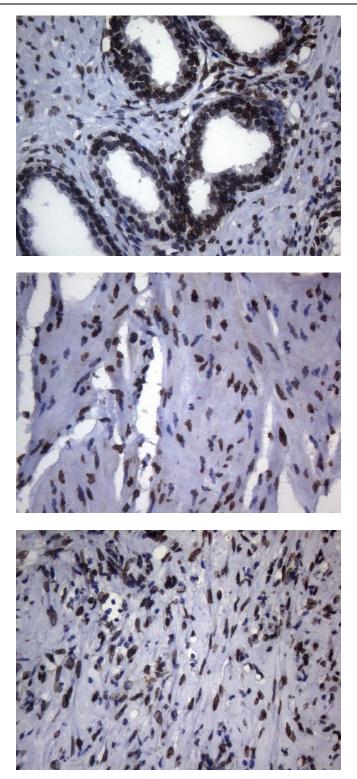
Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-BCL6 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human endometrium tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

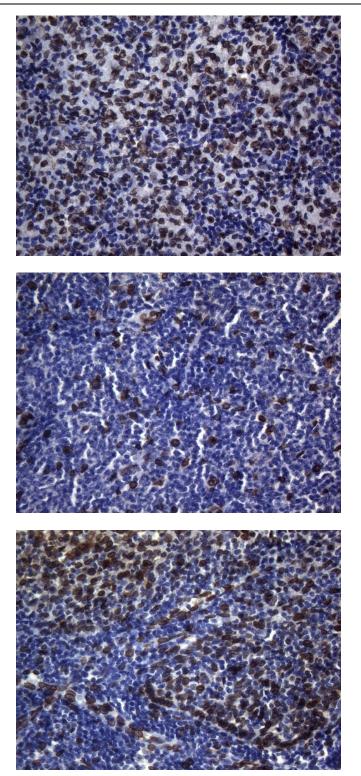
Immunohistochemical staining of paraffinembedded Human prostate tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]) (1:150). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human bladder tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymph node tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human tonsil using anti-BCL6 mouse monoclonal antibody. ([TA804186]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.