

OriGene Technologies, Inc.

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

Product datasheet for TA804186

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

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C3
Applications: IHC

Recommend Dilution: IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2a

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 and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Gene Name: B-cell CLL/lymphoma 6

Database Link: NP 001697 Entrez Gene 604 Human

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. [provided by RefSeq, Sep 2008]

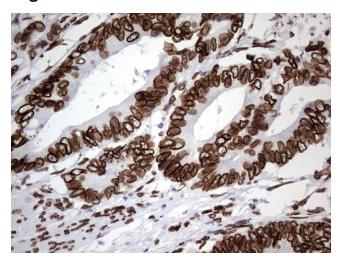
Synonyms: BCL5; BCL6A; LAZ3; ZBTB27; ZNF51

Protein Families: Druggable Genome, Transcription Factors

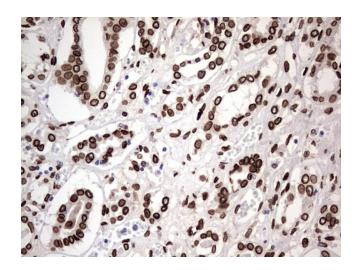




Product images:

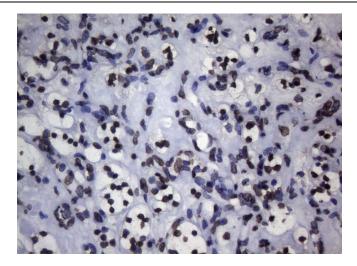


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

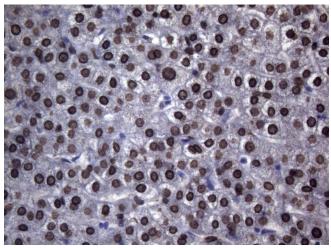


Immunohistochemical staining of paraffinembedded Human Kidney tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

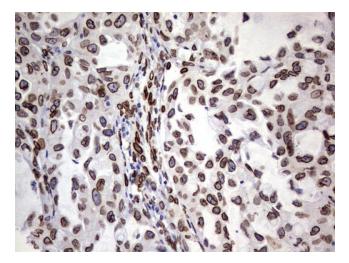




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

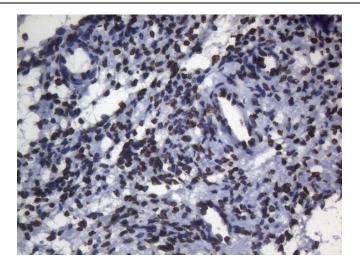


Immunohistochemical staining of paraffinembedded Human liver tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

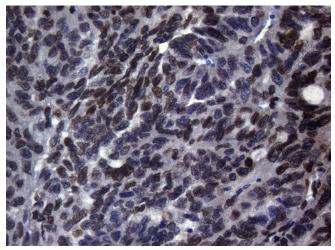


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

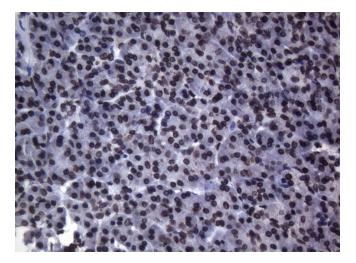




Immunohistochemical staining of paraffinembedded Human Ovary tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

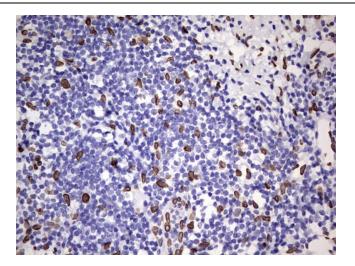


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

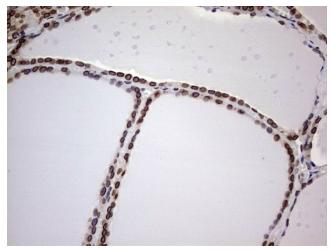


Immunohistochemical staining of paraffinembedded Human pancreas tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

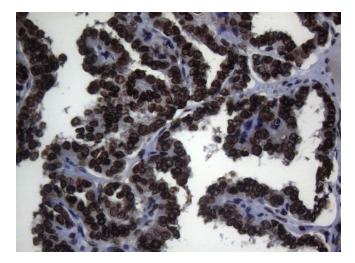




Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

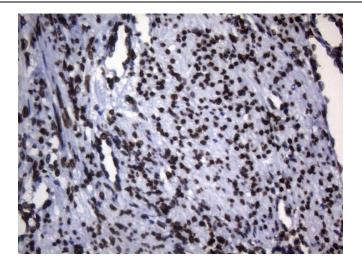


Immunohistochemical staining of paraffinembedded Human thyroid tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

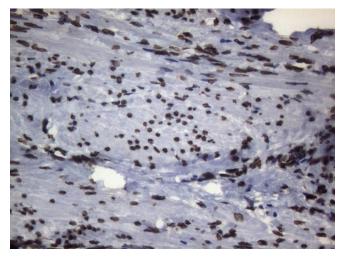


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-BCL6 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA804186) (1:150)

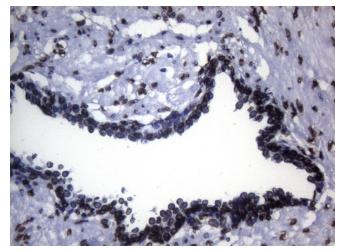




Immunohistochemical staining of paraffinembedded Human endometrium tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

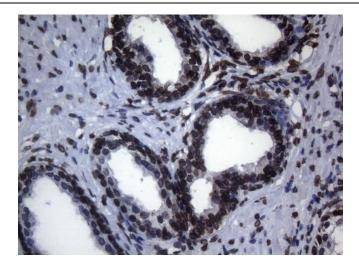


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

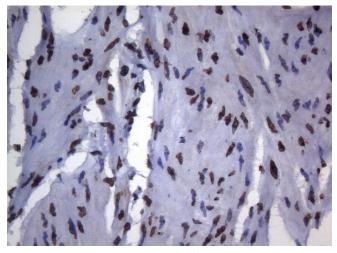


Immunohistochemical staining of paraffinembedded Human prostate tissue using anti-BCL6 mouse monoclonal antibody. (TA804186) (1:150)

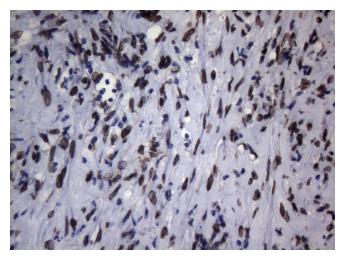




Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

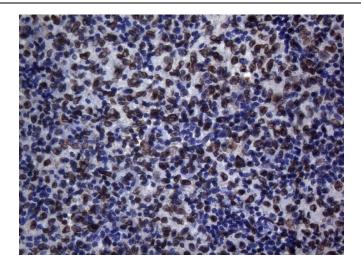


Immunohistochemical staining of paraffinembedded Human bladder tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

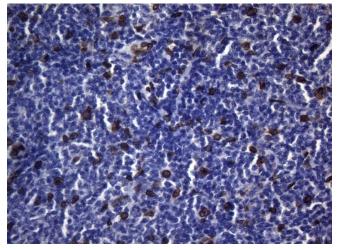


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)

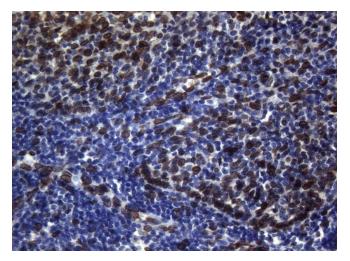




Immunohistochemical staining of paraffinembedded Human lymph node tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-BCL6 mouse monoclonal antibody. (TA804186)



Immunohistochemical staining of paraffinembedded Human tonsil using anti-BCL6 mouse monoclonal antibody. (TA804186)