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Product datasheet for TA809576

BCL7B Mouse Monoclonal Antibody [Clone ID: OTI8E10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI8E10

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human BCL7B (NP_001698) 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)

Predicted Protein Size: 22 kDa

Gene Name: B-cell CLL/lymphoma 7B

Database Link: NP 001698 Entrez Gene 9275 Human

Background: This gene encodes a member of the BCL7 family including BCL7A, BCL7B and BCL7C proteins.

This member is BCL7B, which contains a region that is highly similar to the N-terminal

segment of BCL7A or BCL7C proteins. The BCL7A protein is encoded by the gene known to be directly involved in a three-way gene translocation in a Burkitt lymphoma cell line. This gene is located at a chromosomal region commonly deleted in Williams syndrome. This gene is highly conserved from C. elegans to human. Multiple alternatively spliced transcript variants

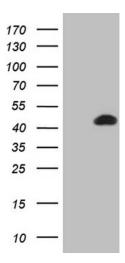
have been found for this gene. [provided by RefSeq, Oct 2010]

Synonyms: B-cell CLL; lymphoma 7B; OTTHUMP00000025030





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BCL7B ([RC201696], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BCL7B (1:2000). Positive lysates [LY419788] (100ug) and [LC419788] (20ug) can be purchased separately from OriGene.