



# Mouse anti-Human BCL7B monoclonal antibody, clone 7E3 (CABT-B9843)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	BCL7B (NP_001698, 124 a.a. ~ 203 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	7E3
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,IF,sELISA,ELISA
<b>Sequence Similarities</b>	AHTSDFRTDDSQPPTLGQEILEEPSLPSSEVADEPPTLTKEEPVPLETQVVEEEEDSGAP PLKRFCVDQPTVPQTASES*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	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
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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]

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<b>Keywords</b>	BCL7B; B-cell CLL/lymphoma 7B; B-cell CLL/lymphoma 7 protein family member B;
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## GENE INFORMATION

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<b>Entrez Gene ID</b>	<a href="#">9275</a>
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<b>UniProt ID</b>	<a href="#">Q9BQE9</a>
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<b>Function</b>	actin binding
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