



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

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

BACKGROUND

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| Introduction | 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]

Keywords BCL7B; B-cell CLL/lymphoma 7B; B-cell CLL/lymphoma 7 protein family member B;

GENE INFORMATION

Entrez Gene ID [9275](#)

UniProt ID [Q9BQE9](#)

Function actin binding
