



Mouse anti-Human BCL9 monoclonal antibody, clone 3E5 (CABT-B9845)

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

PRODUCT INFORMATION

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|------------------------------|---|
| Immunogen | BCL9 (NP_004317, 1036 a.a. ~ 1136 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 | 3E5 |
| Conjugate | Unconjugated |
| Applications | WB, IF, sELISA, ELISA |
| Sequence Similarities | DDDSPPARSPNLPNSMNNMPGMGINTQNPRISGPNPVVPMPTLSMGMTQPLSHSNQMPSP NAVGPNISSHGVPMGPGLMSHNPIMGHGSQEPPMVPQGRM* |
| 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 | BCL9 is associated with B-cell acute lymphoblastic leukemia. It may be a target of translocation in B-cell malignancies with abnormalities of 1q21. Its function is unknown. The overexpression |
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of BCL9 may be of pathogenic significance in B-cell malignancies. [provided by RefSeq, Jul 2008]

Keywords BCL9; B-cell CLL/lymphoma 9; LGS; B-cell CLL/lymphoma 9 protein; bcl-9; protein legless homolog; B-cell lymphoma 9 protein;

GENE INFORMATION

Entrez Gene ID [607](#)

UniProt ID [O00512](#)

Pathway Regulation of Wnt-mediated beta catenin signaling and target gene transcription, organism-specific biosystem; Wnt Signaling Pathway NetPath, organism-specific biosystem

Function protein binding