



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

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	DDDSPPARSPNLPSMNNMPGMGINTQNPRISGPNPVVPMPTLSPMGMTQPLSHSNQMPS NAVGNIPPHGVPMGPGLMSHNPIMGHGSQEPPMVPQGRM*
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

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
---------------------	---

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
-----------------	-----------------
