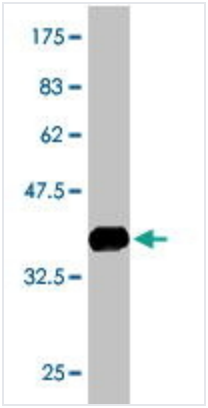
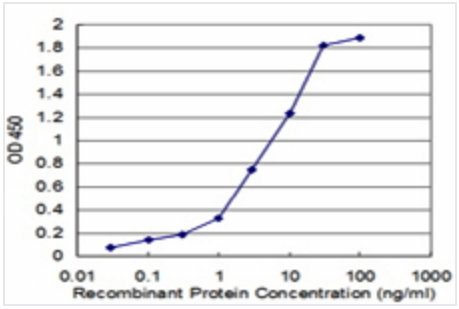
DLEU1 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	DLEU1, Monoclonal Antibody
Full Product Name	DLEU1 (Leukemia-associated Protein 1, Deleted in Lymphocytic Leukemia 1, HBV X-transactivated Gene 6 Protein, HBV XAg-transactivated Protein 6, LEU1, XTP6) (Biotin)
Product Gene Name	anti-DLEU1 antibody
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	2C2
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human DLEU1.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	8,962 Da
Immunogen	Full-length recombinant protein corresponding to aa1-78 from DLEU1 with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MRPCIWIHVHLKPPCRLVELLPFSSALQGLSHLSLGTTLPVILPERNEEQNLQELSHNADKYQMGDCCKEEIDDSIFY
Conjugate	Biotin
Product Categories/Family for anti-DLEU1 antibody	Antibodies; Cancer Markers; Leukemia
Applications Tested/Suitable for anti-DLEU1 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-DLEU1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-DLEU1 antibody	MBS6141552 is an antibody targeting DLEU1. Also known as DLEU1 (Leukemia-associated Protein 1, Deleted in Lymphocytic Leukemia 1, HBV X-transactivated Gene 6 Protein, HBV XAg-transactivated Protein 6, LEU1, XTP6) (Biotin). Reactive in Human. Host: Mouse.
Other Notes	Small volumes of anti-DLEU1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-DLEU1 antibody
Western Blot detection against Immunogen (34.69kD).



Testing Data of anti-DLEU1 antibody
Detection limit for recombinant GST tagged DLEU1 is ~0.1ng/ml as a capture antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DLEU1. It may not necessarily be applicable to this product.

NCBI GI #	18088389
NCBI GeneID	10301
NCBI Accession #	BC020692
UniProt Secondary Accession #	Q547G6; Q8TE10; Q96QY5
NCBI Official Full Name	Homo sapiens deleted in lymphocytic leukemia 1 (non-protein coding), mRNA
NCBI Official Synonym Full Names	deleted in lymphocytic leukemia 1
NCBI Official Symbol	DLEU1
NCBI Official Synonym Symbols	BCMS; DLB1; LEU1; LEU2; XTP6; BCMS1; DLEU2; LINC00021; NCRNA00021
Protein Family	Leukemia-associated protein
Research Articles on DLEU1	**1.** we describe an example where two lncRNA genes (DLEU1 and DLEU2) are epigenetically deregulated together with a cluster of neighboring protein-coding tumor suppressor genes in almost all patients suffering from chronic lymphocytic leukemia
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