MLL2 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	MLL2, Monoclonal Antibody
Full Product Name	MLL2 (Myeloid/Lymphoid or Mixed-Lineage Leukemia 2, AAD10, ALR, CAGL114, MLL4, TNRC21) (AP)
Product Gene Name	anti-MLL2 antibody
Product Synonym Names	Myeloid/Lymphoid or Mixed-Lineage Leukemia 2; AAD10; ALR; CAGL114; MLL4; TNRC21
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	20
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Purity/Purification	Purified
Specificity	Recognizes MLL2.
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only pri to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial prior to removing the cap
Immunogen	MLL2 (NP_003473.1, 1487aa-1586aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	SKLEGMFPAYLQEAFFGKELLDLSRKALFAVGVGRPSFGLGTPKAKGDGGSERKELPTSQKGDDGPDIADEESRGLEGKADTPGPEDGGVKASPVPSDI
Conjugate	AP
Product Categories/Family for anti-MLL2 antibody	Antibodies; Enzymes; Methyltransferase
Applications Tested/Suitable for anti-MLL2 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-MLL2 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-MLL2 antibody	MBS6165281 is an antibody targeting MLL2. Also known as MLL2 (Myeloid/Lymphoid or Mixed-Lineage Leukemia 2, AAD10, ALR, CAGL114, MLL4, TNRC21) (AP). Host: Mouse. Mouse monoclonal antibody raised against a partial recombinant MLL2.
Other Notes	Small volumes of anti-MLL2 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MLL2. It may not necessarily be applicable to this product.

NCBI GI #	4505197
NCBI Accession #	NP_003473.1
GenBank Nucleotide #	NP_003473.1
NCBI Official Full Name	myeloid/lymphoid or mixed-lineage leukemia 2
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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