MYL10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MYL10, Polyclonal Antibody
Full Product Name	MYL10 rabbit pAb
Product Gene Name	anti-MYL10 antibody
Product Synonym Gene Name	MYLC2PL; PLRLC
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	25,308 Da
3D Structure	ModBase 3D Structure for Q9BUA6
Product Categories/Family for anti-MYL10 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MYL10 antibody	Western Blot (WB)
Application Notes for anti-MYL10 antibody	WB: 1:500-2000
Related Product Information for anti-MYL10 antibody	MBS8598152 is an antibody targeting MYL10. Also known as MYL10 rabbit pAb. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-MYL10 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 MYL10. It may not necessarily be applicable to this product.

NCBI GI #	34147532
NCBI GeneID	93408
NCBI Accession #	NP_612412.2
UniProt Primary Accession #	Q9BUA6
UniProt Related Accession #	Q9BUA6
GenBank Nucleotide #	NM_138403.4
NCBI Official Full Name	myosin regulatory light chain 10

NCBI Official Synonym Full Names	myosin, light chain 10, regulatory
NCBI Official Symbol	MYL10
NCBI Official Synonym Symbols	PLRLC; MYLC2PL
UniProt Protein Name	Myosin regulatory light chain 10
UniProt Synonym Protein Names	Myosin light chain 2, lymphocyte-specific; Precursor lymphocyte-specific regulatory light chain
Protein Family	Myosin regulatory
UniProt Gene Name	MYL10
UniProt Synonym Gene Names	MYLC2PL; PLRLC
UniProt Entry Name	MYL10_HUMAN
NCBI Protein Information	myosin regulatory light chain 10; myosin light chain 2, lymphocyte-specific; myosin light chain 2, precursor lymphocyte-specific; precursor lymphocyte-specific regulatory light chain
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-antibody/myl10/8598152