

DNAPab

Hard-to-Find  
Antibody

# MYLC2PL DNAPab

Catalog # H00093408-W01P      Size 200 ug

## Specification

|                                |                                                                                                                                                                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a full-length human MYLC2PL DNA using DNAX™ Immune technology.                                                                                                                                    |
| <b>Technology</b>              | <a href="#">DNAX™ Immune</a>                                                                                                                                                                                                                |
| <b>Immunogen</b>               | Full-length human DNA                                                                                                                                                                                                                       |
| <b>Sequence</b>                | MLLRLVSNSWPQVILPPRPPKVLGLQAPRRARKRAEGTASSNVFSMFDQSQIQEFKESLALSPRL<br>ERNGMISAHCNLCLTGSSNSPASASQAFTIMDQNRDGFIDKEDLRDTFAALGRINVKNEELEAMV<br>KEAPGPINFVFLTMFGEKLGTDPEETILHAFKVFDTGKGFVKADVIKEKLMTQADRFSEEEVK<br>QMFAAFPPDVCGNLDYRNLCYVITHGEEKD |
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                      |
| <b>Reactivity</b>              | Human                                                                                                                                                                                                                                       |
| <b>Purification</b>            | Protein A                                                                                                                                                                                                                                   |
| <b>Quality Control Testing</b> | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                     |
| <b>Storage Buffer</b>          | In 1x PBS, pH 7.4                                                                                                                                                                                                                           |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                    |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — MYLC2PL

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">93408</a>                                                        |
| GeneBank Accession# | <a href="#">NM_138403.3</a>                                                  |
| Protein Accession#  | <a href="#">NP_612412.2</a>                                                  |
| Gene Name           | MYLC2PL                                                                      |
| Gene Alias          | PLRLC                                                                        |
| Gene Description    | myosin light chain 2, precursor lymphocyte-specific                          |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                    |
| Gene Summary        | likely ortholog of mouse myosin light chain 2                                |
| Other Designations  | likely ortholog of mouse myosin light chain 2, precursor lymphocyte-specific |

## Pathway

- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)
- [Tight junction](#)