

# MYL3 Polyclonal Antibody

Catalog # AP71119

## Product Information

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|--------------------------|------------------------|
| <b>Application</b>       | WB, E, IHC-P           |
| <b>Primary Accession</b> | <a href="#">P08590</a> |
| <b>Reactivity</b>        | Human, Rat, Mouse      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Calculated MW</b>     | 21932                  |

## Additional Information

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|---------------------------|--|
| <b>Gene ID</b>            | 4634   |
| <b>Other Names</b>        | MYL3; Myosin light chain 3; Cardiac myosin light chain 1; CMLC1; Myosin light chain 1; slow-twitch muscle B/ventricular isoform; MLC1SB; Ventricular/slow twitch myosin alkali light chain |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A IHC-P~~N/A  |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.  |
| <b>Storage Conditions</b> | -20°C  |

## Protein Information

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|                 |  |
|-----------------|--|
| <b>Name</b>     | MYL3 ( <a href="#">HGNC:7584</a> )                       |
| <b>Function</b> | Regulatory light chain of myosin. Does not bind calcium. |

## Background

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Regulatory light chain of myosin. Does not bind calcium.

## Images

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Western Blot analysis of various cells using MYL3 Polyclonal Antibody



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.