



# MYL1 Antibody

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| <b>Product Code</b>        | CSB-PA015305GA01HU                                                                                                                                                                                                                                                                                                                   |
| <b>Abbreviation</b>        | MYL1                                                                                                                                                                                                                                                                                                                                 |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                        |
| <b>Uniprot No.</b>         | P05976                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>           | Human MYL1                                                                                                                                                                                                                                                                                                                           |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                               |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                      |
| <b>Tested Applications</b> | ELISA,WB                                                                                                                                                                                                                                                                                                                             |
| <b>Storage Buffer</b>      | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.                                                                                                                                                                                                                                                |
| <b>Purification Method</b> | Antigen Affinity purified                                                                                                                                                                                                                                                                                                            |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                  |
| <b>Alias</b>               | myosin, light chain 1, alkali; skeletal, fast;MYL1;MLC1F;MLC3F ;                                                                                                                                                                                                                                                                     |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody                                                                                                                                                                                                                                                                                       |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                 |
| <b>Target Names</b>        | MYL1                                                                                                                                                                                                                                                                                                                                 |
| <b>Target Details</b>      | Myosin is a hexameric ATPase cellular motor protein. It is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene encodes a myosin alkali light chain expressed in fast skeletal muscle. Two transcript variants have been identified for this gene. |