



# MYOZ3 rabbit pAb

|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-10087                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                               |
| <b>Reactivity</b>                  | Human;Mouse                                                                                                                       |
| <b>Applications</b>                | WB                                                                                                                                |
| <b>Gene Name</b>                   | MYOZ3 FRP3                                                                                                                        |
| <b>Immunogen</b>                   | Synthesized peptide derived from human MYOZ3 AA range: 130-180                                                                    |
| <b>Specificity</b>                 | This antibody detects endogenous levels of human MYOZ3                                                                            |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                           |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                            |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                         |
| <b>Dilution</b>                    | WB 1:1000-2000                                                                                                                    |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                    | Calsarcin 3;CS 3;CS3;FATZ related protein 3;FRP3;MYOZ3;myozenin 3; MYOZ3 FRP3;Myozenin-3 (Calsarcin-3) (FATZ-related protein 3)   |
| <b>Observed Band</b>               | 33 kDa                                                                                                                            |
| <b>Calculated Molecular Weight</b> | 251 aa, 27 kDa                                                                                                                    |
| <b>Cell Pathway</b>                | Cytoplasm, myofibril, sarcomere, Z line . Localized at the Z-line of skeletal muscle. .                                           |
| <b>Tissue Specificity</b>          | Expressed specifically in skeletal muscle. Not detected in heart.                                                                 |
| <b>Function</b>                    |                                                                                                                                   |
| <b>Background</b>                  |                                                                                                                                   |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                              |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



## Products Images

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