



MYBPH Polyclonal Antibody

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| Catalog No | YP-Ab-05775 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse |
| Applications | WB;ELISA |
| Gene Name | MYBPH |
| Protein Name | Myosin-binding protein H (MyBP-H) (H-protein) |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 30-110 |
| Specificity | MYBPH Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 52kD |
| Cell Pathway | myosin filament, |
| Tissue Specificity | Mainly expressed in the skeletal muscle. Slightly expressed in the left atrium and arteria mammaria interna. |
| Function | function: Binds to myosin; probably involved in interaction with thick myofilaments in the A-band., similarity: Belongs to the immunoglobulin superfamily. MyBP family., similarity: Contains 2 fibronectin type-III domains., similarity: Contains 2 Ig-like C2-type (immunoglobulin-like) domains., tissue specificity: Skeletal muscle., |
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| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



Products Images