



## ELK Biotechnology

**Myf-5 Rabbit pAb**  
**Catalog Number: ES2872**  
**For research use only.**

### Overview

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|---------------------------------|---|
| <b>Product Name</b>             | Myf-5 polyclonal antibody   |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | <b>WB,ELISA</b>   |
| <b>Species Cross-Reactivity</b> | <b>Human,Mouse</b>  |
| <b>Recommended dilutions</b>    | <b>Western Blot:1/500-1/2000</b><br><b>ELISA:1/40000</b>  |
| <b>Immunogen</b>                | Synthesized peptide derived from the Internal region of human Myf-5. at AA range; 30-110                              |
| <b>Specificity</b>              | Myf-5 Polyclonal Antibody detects endogenous levels of Myf-5 protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Storage</b>                  | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.               |
| <b>Protein Name</b>             | Myf-5   |
| <b>Gene Name</b>                | MYF5  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Clonality</b>                | Polyclonal  |
| <b>Concentration</b>            | 1 mg/ml   |
| <b>Observed band</b>            | <b>28kDa</b>  |
| <b>Human Gene ID</b>            | 4617  |
| <b>Human Swiss-Prot Number</b>  | P13349  |
| <b>Alternative Names</b>        | MYF5; BHLHC2; Myogenic factor 5; Myf-5; Class C basic helix-loop-helix protein 2; bHLHc2                              |