

**Anti-MYF6 Antibody**  
**Rabbit polyclonal antibody to MYF6**  
**Catalog # AP60034****Specification**

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**Anti-MYF6 Antibody - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Application       | <b>WB</b>                |
| Primary Accession | <a href="#">P23409</a>   |
| Other Accession   | <a href="#">P15375</a>   |
| Reactivity        | <b>Human, Mouse, Rat</b> |
| Host              | <b>Rabbit</b>            |
| Clonality         | <b>Polyclonal</b>        |
| Calculated MW     | <b>26953</b>             |

**Anti-MYF6 Antibody - Additional Information****Gene ID** 4618**Other Names**BHLHC4; MRF4; Myogenic factor 6; Myf-6; Class C basic helix-loop-helix protein 4; bHLHc4;  
Muscle-specific regulatory factor 4**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYF6. The exact sequence is proprietary.

**Dilution**

WB~~WB (1/500 - 1/1000)

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-MYF6 Antibody - Protein Information****Name** MYF6**Synonyms** BHLHC4, MRF4**Function**

Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.

**Cellular Location**

Nucleus.

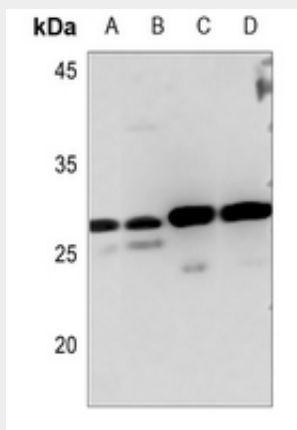
**Tissue Location**  
Skeletal muscle.

### Anti-MYF6 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-MYF6 Antibody - Images



Western blot analysis of MYF6 expression in HEK293T (A), mouse brain (B), mouse muscle (C), rat muscle (D) whole cell lysates.

### Anti-MYF6 Antibody - Background

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