

Anti-MYF6 Antibody

Rabbit polyclonal antibody to MYF6 Catalog # AP60034

Product Information

| Application | WB |
|-------------------|-------------------|
| Primary Accession | <u>P23409</u> |
| Other Accession | <u>P15375</u> |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 26953 |

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 | Recognizes endogenous levels of MYF6 protein. |
| 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 |

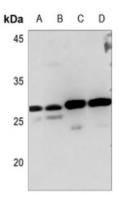
Protein Information

| 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. |

Background

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

Images



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

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