10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

MYF6 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10315

Specification

MYF6 antibody - N-terminal region - Product Information

Application	**WB, IHC**
Primary Accession	P23409
Other Accession	NM_002469, NP_002460
Reactivity	**Human, Mouse, Rat, Zebrafish, Goat, Sheep, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Zebrafish, Pig, Chicken, Goat, Sheep, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**27kDa KDa**

MYF6 antibody - N-terminal region - Additional Information

Gene ID 4618

Alias Symbol	**MRF4, CNM3, myf-6, bHLHc4**

Other Names
Myogenic factor 6, Myf-6, Class C basic helix-loop-helix protein 4, bHLHc4, Muscle-specific regulatory factor 4, MYF6, BHLHC4, MRF4

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-MYF6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
MYF6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

MYF6 antibody - N-terminal region - 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

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Nucleus.

Tissue Location
Skeletal muscle.

MYF6 antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

