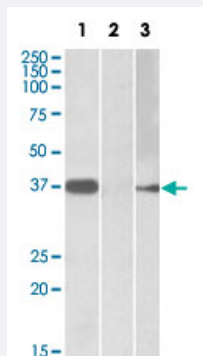


# MYF6 polyclonal antibody

Catalog # PAB19041      Size 100 ug

## Applications



### Western Blot (Transfected lysate)

HEK293 lysate (10 ug protein in RIPA buffer) overexpressing human MYF6 with MYC tag probed with MYF6 polyclonal antibody (Cat # PAB19041) (0.5 ug/mL) in Lane 1 and probed with anti-MYC Tag (1/1000) in Lane 3. Mock-transfected HEK293 probed with MYF6 polyclonal antibody (Cat # PAB19041) (0.5 mg/mL) in Lane 2. Primary incubations were for 1 hour. Detected by chemiluminescence.

## Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of MYF6.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human MYF6.
Sequence	C-SYRPKQENLEGAD
Host	Goat
Theoretical MW (kDa)	37
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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- Enzyme-linked Immunoabsorbent Assay

## Gene Info — MYF6

Entrez GeneID	<a href="#">4618</a>
Protein Accession#	<a href="#">NP_002460.1</a>
Gene Name	MYF6
Gene Alias	MRF4, bHLHc4
Gene Description	myogenic factor 6 (herculin)
Omim ID	<a href="#">159991</a> <a href="#">160150</a> <a href="#">310200</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	herculin myogenic factor 6 myogenic factor-6