

Product datasheet for **TA329909**

MYF5 Rabbit Polyclonal Antibody

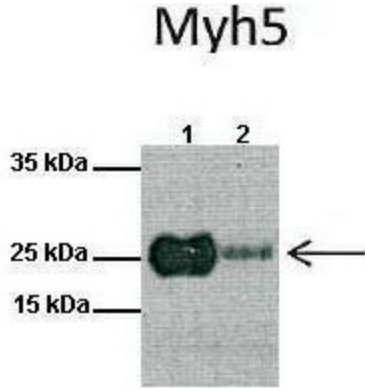
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MYF5 antibody: synthetic peptide directed towards the N terminal of human MYF5. Synthetic peptide located within the following region: ACKACKRKSTTMDRRKAATMRERRRLKKNQAFETLKRCTTTNPNQRLPK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	28 kDa
Gene Name:	myogenic factor 5
Database Link:	NP_005584 Entrez Gene 17877 Mouse Entrez Gene 4617 Human P13349
Background:	MYF5 is a member of the myogenic basic helix-loop-helix family of transcription factors, which can activate the muscle differentiation program.
Synonyms:	bHLHc2
Note:	Immunogen sequence homology: Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Dog: 93%; Zebrafish: 93%
Protein Families:	Druggable Genome, Transcription Factors

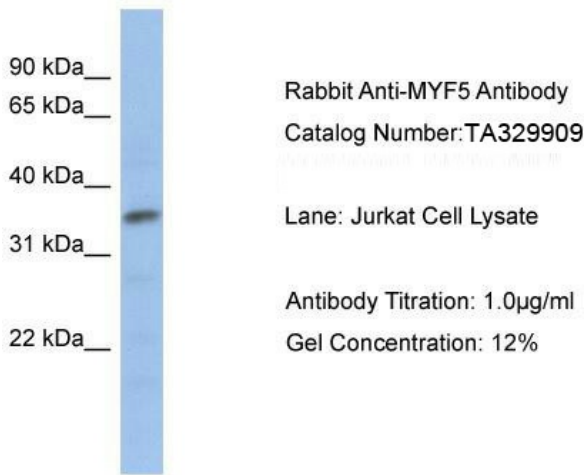


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Product images:



Lanes: 1: Mouse skeletal muscle lysate, 2: Mouse skeletal muscle lysate; Primary Antibody Dilution:1:1000; Secondary Antibody:Anti-rabbit HRP; Secondary Antibody Dilution:1:10000; Gene Name:MYF5; Submitted by:Anonymous;



Rabbit Anti-MYF5 Antibody
 Catalog Number:TA329909
 Lane: Jurkat Cell Lysate
 Antibody Titration: 1.0µg/ml
 Gel Concentration: 12%

WB Suggested Anti-MYF5 Antibody; Titration: 1 ug/ml; Positive Control: Human Jurkat Cell