

OriGene Technologies, Inc.

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Product datasheet for TA311236

Myog Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 2-4ug/ml
Reactivity:	Mouse (Expected from sequence similarity: Human, Rat, Dog, Cow, Pig)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-TDAHNLHSLTSIVD, from the C Terminus (near) of the protein sequence according to NP_002470.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	myogenin
Database Link:	<u>NP_112466</u> Entrez Gene 4656 HumanEntrez Gene 29148 RatEntrez Gene 490224 DogEntrez Gene 17928 Mouse P12979
Synonyms:	bHLHc3; Myf-4; MYF4; MYOGENIN



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Product images:

250kDa 150kDa	
100kDa 75kDa	
50kDa	
37kDa	
	(2ug/ml) staining of Mouse Skeletal Muscle lysate
25kDa	(35ug protein in RIPA buffer). Primary incubation
20kDa	was 1 hour. Detected by chemiluminescence.
15kDa	

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