

# GOAT ANTI-MYOGENIN / MYF4 ANTIBODY

**SKU:** EB09955



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	MYOG myogenin (myogenic factor 4) myogenin myogenin MYOGENIN Myogenic factor-4 myogenic factor 4 MYF4 bHLHc3
<b>Accession ID</b>	NP_002470.2
<b>Blocking Peptide</b>	EBP09955
<b>Immunogen</b>	Peptide with sequence C-TDAHNLHSLTSIVD, from the C Terminus (near) of the protein sequence according to NP_002470.2.
<b>Peptide Sequence</b>	C-TDAHNLHSLTSIVD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow, Pig
<b>Reactive Species</b>	Mouse
<b>Human Gene ID</b>	4656
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 35kDa band observed in Mouse Skeletal Muscle lysates (calculated MW of 25.2kDa according to Mouse NP_112466.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-2µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

