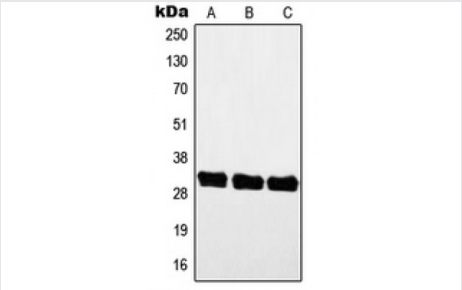
MYF5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MYF5, Polyclonal Antibody
Full Product Name	MYF5 Antibody
Product Gene Name	anti-MYF5 antibody
Product Synonym Names	Purified Polyclonal MYF5 Antibody; Polyclonal MYF5 antibody; Anti-MYF5 antibody; BHLHC2 antibody; Myogenic factor 5 antibody; Myf-5 antibody; Class C basic helix-loop-helix protein 2 antibody; bHLHc2 antibody
Clonality	Polyclonal
Host	Rabbit
Form/Format	Supplied in liquid form in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Purity/Purification	Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of MYF5 protein
Preparation and Storage	Store at 4 degree C for short term storage. For long term, aliquot and store at -20 degree C. Avoid repeat freeze/thaw cycles.
Immunogen	MYF5 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYF5 as the immunogen
Cross-Reactivity	Mouse, Rat, Bovine, Chicken, Dog, Pig, Rabbit
Product Categories/Family for anti-MYF5 antibody	DNA & RNA
Applications Tested/Suitable for anti-MYF5 antibody	Western Blot (WB)
Application Notes for anti-MYF5 antibody	WB: 1:500-1:1000
Related Product Information for anti-MYF5 antibody	MYF5 acts as a transcriptional activator that promotes transcription of muscle-specific target genes and plays a role in muscle differentiation. Together with MYOG and MYOD1, co-occupies muscle-specific gene promoter core region during myogenesis.
Other Notes	Small volumes of anti-MYF5 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for MYF5 purchase	MBS5314719 is an antibody targeting MYF5. Also known as MYF5 Antibody. Host: Rabbit.



Western Blot (WB) of anti-MYF5 antibody
Western blot analysis of MYF5 expression in A549 (A); mouse muscle (B); rat muscle (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MYF5. It may not necessarily be applicable to this product.

NCBI GI #	300249668
NCBI Official Full Name	Myf5
Protein Family	Myogenic factor
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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