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MYH8 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21714a

Product Information

Application	WB, E
Primary Accession	P13535
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53413
Calculated MW	222763

Additional Information

Gene ID	4626
Other Names	Myosin-8, Myosin heavy chain 8, Myosin heavy chain, skeletal muscle, perinatal, MyHC-perinatal, MYH8
Target/Specificity	This MYH8 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 13-37 amino acids from human MYH8.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	MYH8 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MYH8
Function	Muscle contraction.
Cellular Location	Cytoplasm, myofibril. Note=Thick filaments of the myofibrils

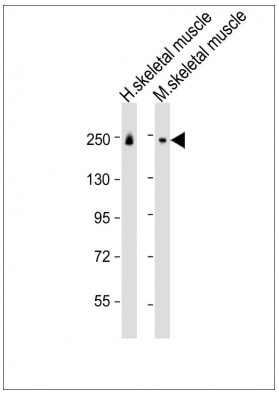
Background

Muscle contraction.

References

Karsch-Mizrachi I.,et al.Gene 89:289-294(1990).
Jullian E.H.,et al.Eur. J. Biochem. 230:1001-1006(1995).
Bober E.,et al.Eur. J. Biochem. 189:55-65(1990).
Feghali R.,et al.J. Cell Biol. 108:1791-1797(1989).
Esser K.,et al.Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases.

Images



All lanes : Anti-MYH8 Antibody (N-Term) at 1:1000 dilution Lane 1: human skeletal muscle lysate Lane 2: mouse skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 223 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.