

MYH8 Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21714a**Specification**

MYH8 Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	P13535
Reactivity	Human, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	222763

MYH8 Antibody (N-Term) - 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.

MYH8 Antibody (N-Term) - Protein Information**Name** MYH8**Function** Muscle contraction.

Cellular Location

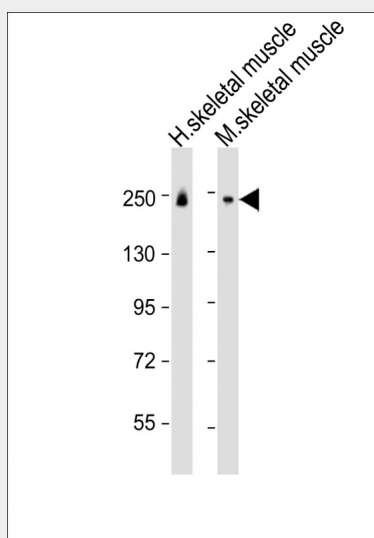
Cytoplasm, myofibril. Note=Thick filaments of the myofibrils

MYH8 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYH8 Antibody (N-Term) - 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.

MYH8 Antibody (N-Term) - Background

Muscle contraction.

MYH8 Antibody (N-Term) - 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.