

MYOM2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51375

Specification

MYOM2 Antibody - Product Information

Application	WB, E
Primary Accession	P54296
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	165 KDa

MYOM2 Antibody - Additional Information

Gene ID 9172

Other Names

Myomesin-2, 165 kDa connectin-associated protein, 165 kDa titin-associated protein, M-protein, Myomesin family member 2, MYOM2

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

MYOM2 Antibody - Protein Information

Name MYOM2

Function

Major component of the vertebrate myofibrillar M band. Binds myosin, titin, and light meromyosin. This binding is dose dependent.

Cellular Location

Cytoplasm, myofibril, sarcomere, M line

MYOM2 Antibody - 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](#)

MYOM2 Antibody - Images**MYOM2 Antibody - Background**

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MYOM2 Antibody - References

Vinkemeier U., et al. J. Cell Sci. 106:319-330(1993).
Nusbaum C., et al. Nature 439:331-335(2006).