

Myomesin-2 Polyclonal Antibody
Catalog # AP71130**Specification**

Myomesin-2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P54296
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal

Myomesin-2 Polyclonal Antibody - Additional Information**Gene ID** 9172**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Myomesin-2 Polyclonal 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

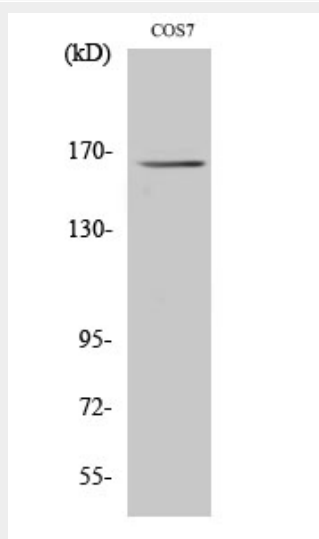
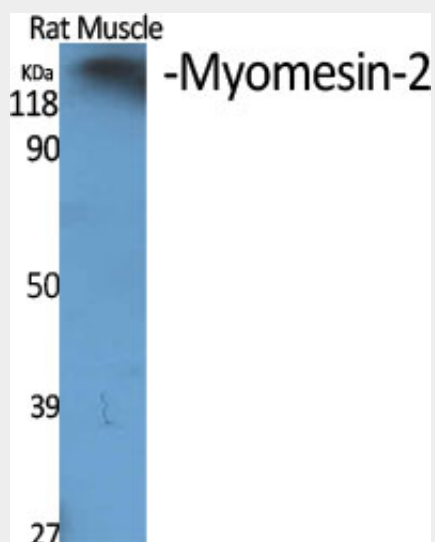
Myomesin-2 Polyclonal Antibody - Protocols

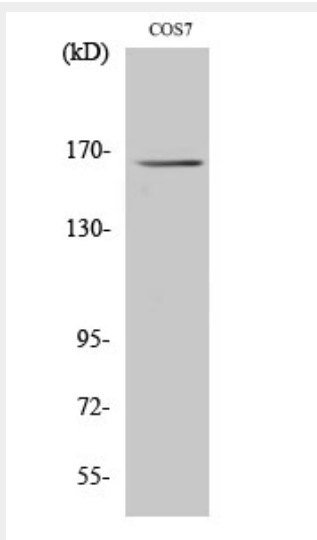
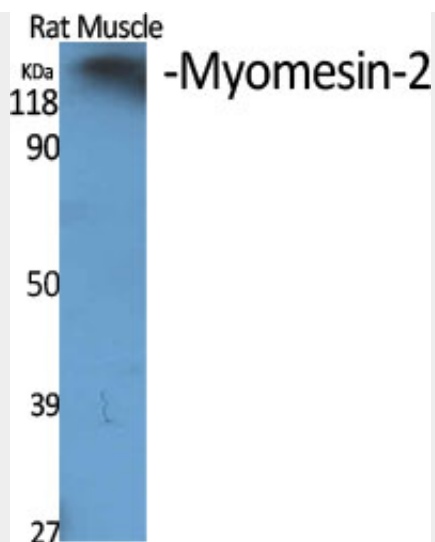
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Myomesin-2 Polyclonal Antibody - Images





Myomesin-2 Polyclonal Antibody - Background

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