

MYPC2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5486a**Specification**

MYPC2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [O14324](#)
Other Accession [NP_004524.3](#)

MYPC2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 4606

Other Names

Myosin-binding protein C, fast-type, Fast MyBP-C, C-protein, skeletal muscle fast isoform, MYBPC2, MYBPCF

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

MYPC2 Antibody (N-term) Blocking peptide - Protein Information

Name MYBPC2

Synonyms MYBPCF

Function

Thick filament-associated protein located in the crossbridge region of vertebrate striated muscle a bands. In vitro it binds MHC, F- actin and native thin filaments, and modifies the activity of actin-activated myosin ATPase. It may modulate muscle contraction or may play a more structural role.

MYPC2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

MYPC2 Antibody (N-term) Blocking peptide - Images