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Anti-Human/Mouse/Rat MYBPC1 Polyclonal Antibody

多克隆抗体

产品货号: PA05183

第三版

描述: This gene encodes a member of the myosin-binding protein C family. Myosin-binding protein C family members are myosin-associated proteins found in the cross-bridge-bearing zone (C region) of A bands in striated muscle. The encoded protein is the slow skeletal muscle isoform of myosin-binding protein C and plays an important role in muscle contraction by recruiting muscle-type creatine kinase to myosin filaments. Mutations in this gene are associated with distal arthrogryposis type I. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. MYBPC1 (Myosin Binding Protein C, Slow Type) is a Protein Coding gene. Diseases associated with MYBPC1 include Arthrogryposis, Distal, Type 1B and Lethal Congenital Contracture Syndrome 4. Among its related pathways are Cardiac conduction and Striated Muscle Contraction. GO annotations related to this gene include actin binding and titin binding. An important paralog of this gene is MYBPC2.

抗原: Synthesized peptide derived from the Internal region of human MYBPC1

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4) ， 1% BSA

应用: WB 1 ~ 5 μg/ml.

特异性: