MYBPC2

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:128kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human MYBPC2

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol,

pH7.3.

Synonym:

MYBPC; MYBPCF;

Background:

This gene encodes a member of the myosin-binding protein C family. This family includes the fast-, slow- and cardiac-type isoforms, each of which is a myosin-associated protein found in the cross-bridge-bearing zone (C region) of A bands in striated muscle. The protein encoded by this locus is referred to as the fast-type isoform. Mutations in the related but distinct genes encoding the slow-type and cardiac-type isoforms have been associated with distal arthrogryposis, type 1 and hypertrophic cardiomyopathy, respectively.

To place an order, please Click HERE.

Species:Rabbit

Gene ID:4606

Isotype:IgG

Swiss Prot:Q14324

Purity: Affinity purification

For research use only.



