



MYBPC3 Antibody

E11-16776C**Catalog Number:** E11-16776C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q14896**Other Names:** Myosin-binding protein C, cardiac-type, Cardiac MyBP-C; C-protein, cardiac muscle isoform**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human MYBPC3.**Purification:** The antibody was affinity-purified from

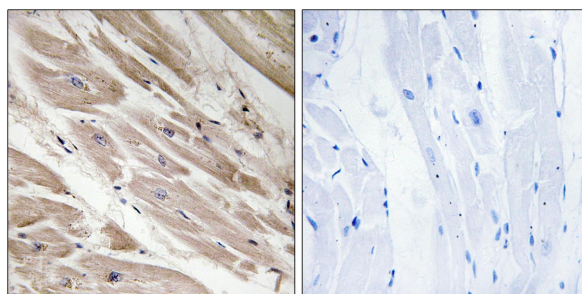
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: MYBPC3 antibody detects endogenous levels of total MYBPC3 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 84%, Positives = 100%)**Applications:** WB: 1:500~1:2000 IHC: 1:50~1:100
ELISA: 1:10000**References:**

Gautel M., EMBO J. 14:1952-1960(1995).

Carrier L., Circ. Res. 80:427-434(1997).

Niimura H., N. Engl. J. Med. 338:1248-1257(1998).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human heart tissue using MYBPC3 antibody.

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