

# Datasheet for ABIN7160602 anti-MYBPC3 antibody (AA 1-328) (FITC)



()	ve	rvi	6	W
$\sim$	v C	1 V I	$\sim$	v v

Overview	
Quantity:	100 μg
Target:	MYBPC3
Binding Specificity:	AA 1-328
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYBPC3 antibody is conjugated to FITC
Application:	Please inquire
Product Details	
	D

Immunogen:	Recombinant Human Myosin-binding protein C, cardiac-type protein (1-328AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## **Target Details**

Target:	MYBPC3	
Alternative Name:	MYBPC3 (MYBPC3 Products)	
Background:	Background: 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	

#### **Target Details**

the activity of actin-activated myosin ATPase. It may modulate muscle contraction or may play a more structural role.

Aliases: C protein cardiac muscle isoform antibody, C-protein antibody, cardiac muscle isoform antibody, Cardiac MyBP C antibody, Cardiac MyBP-C antibody, Cardiac myosin binding protein C antibody, cardiac-type antibody, CMH4 antibody, FHC antibody, MYBP C antibody, MYBPC antibody, Myosin binding protein C cardiac antibody, Myosin binding protein C cardiac-type antibody, Myosin-binding protein C antibody, myosin-binding protein C cardiac type antibody, MYPC3\_HUMAN antibody

UniProt:

Q14896

### **Application Details**

Restrictions:

For Research Use only

# Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	