

MYBPC3 antibody

Product Information

Catalog No.:	FNab05455
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

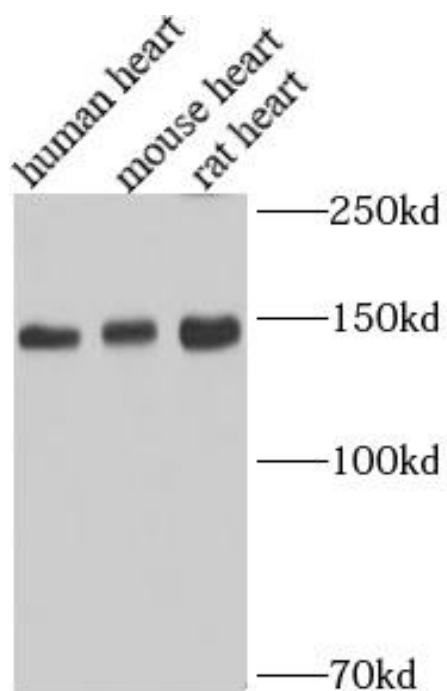
Thick filament-associated protein located in the crossbridge region of vertebrate striated muscle a bands. In vitro it binds MHC, F-actin and native thin filaments, and modifies the activity of actin-activated myosin ATPase. It may modulate muscle contraction or may play a more structural role.

Immunogen information

Immunogen:	myosin binding protein C, cardiac
Synonyms:	Myosin-binding protein C, cardiac-type (Cardiac MyBP-C) C-protein, cardiac muscle isoform MYBPC3
Observed MW:	141-150 kDa
Uniprot ID :	Q14896

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:2000
Image:	



Various tissues were subjected to SDS PAGE followed by western blot with FNab05455(MYBPC3 antibody) at dilution of 1:500