



MYBPH Polyclonal Antibody

Catalog No	YP-Ab-05775
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	MYBPH
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	MYBPH Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MIHC;DFNA48;Brush border myosin I;BBM-I;BBMI;MYBPH;Myosin-binding protein H (MyBP-H) (H-protein)
Observed Band	130 kDa
Calculated Molecular Weight	1043 aa, 118 kDa
Cell Pathway	myosin filament,
Tissue Specificity	Mainly expressed in the skeletal muscle. Slightly expressed in the left atrium and arteria mammaria interna.
Function	function: Binds to myosin; probably involved in interaction with thick myofilaments in the A-band.,similarity: Belongs to the immunoglobulin superfamily. MyBP family.,similarity: Contains 2 fibronectin type-III domains.,similarity: Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity: Skeletal muscle.,
Background	function: Binds to myosin; probably involved in interaction with thick myofilaments in the A-band.,similarity: Belongs to the immunoglobulin superfamily. MyBP family.,similarity: Contains 2 fibronectin type-III domains.,similarity: Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity: Skeletal muscle.,

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images