

Rabbit MYBPH Polyclonal Antibody | anti-MYBPH antibody

MYBPH antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200631	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

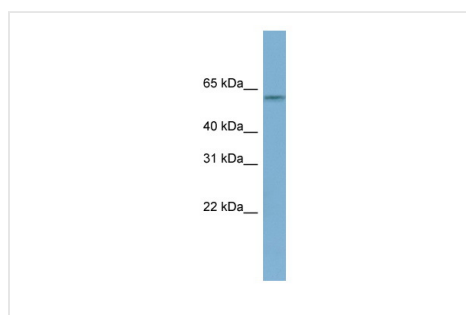
PRODUCT SYNONYMS

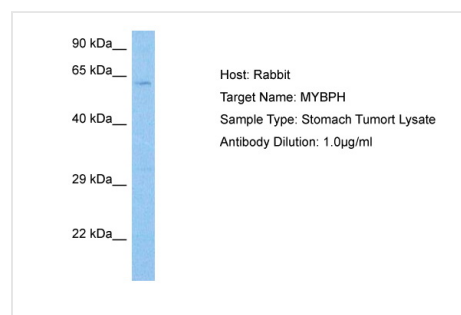
MYBPH; Polyclonal Antibody; MYBPH antibody - N-terminal region; anti-MYBPH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: LE LCREGASEWV PVSARPMVMT QQTVRNALG DKFLLRVSAV SSAGAGPP
Sequence Length	477
Applicable Applications for anti-MYBPH antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 100%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MYBPH
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-MYBPH Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Hela cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: MYBPH
Sample Tissue: Human Stomach Tumor
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MYBPH antibody	This is a rabbit polyclonal antibody against MYBPH. It was validated on Western Blot using a cell lysate as a positive control. Target Description: MYBPH binds to myosin; probably involved in interaction with thick myofilaments in the A-band.
Product Categories/Family for anti-MYBPH antibody	Polyclonal; Cell Adhesion

NCBI AND UNIPROT INFORMATION

NCBI GI #	55956914
NCBI GeneID	4608
NCBI Accession #	NP_004988
NCBI GenBank Nucleotide #	NM_004997
UniProt Accession #	Q13203
Molecular Weight	52kDa
NCBI Official Full Name	myosin-binding protein H
NCBI Official Synonym Full Names	myosin binding protein H
NCBI Official Symbol	MYBPH
NCBI Protein Information	myosin-binding protein H
UniProt Protein Name	Myosin-binding protein H
UniProt Gene Name	MYBPH
UniProt Synonym Gene Names	MyBP-H
UniProt Entry Name	MYBPH_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.