

Datasheet

MYBPH monoclonal antibody (M01), clone 1F11

Catalog Number: H00004608-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant MYBPH.

Clone Name: 1F11

Immunogen: MYBPH (AAH44226, 1 a.a. ~ 477 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MMEKNTSEGPACSPEETASESAKVPTAEPPGEVAVSE
STREEQVPKPQAPAPQAPTASTATKPAPPSDEVPSAP
LLLTDDVSSSVTVSWEPPERLGRGLQGYYVLELCR
EGASEWVPVSARPMVMTQQTVRNALGDKFLLRVSA
VSSAGAGPPAMLDQPIHIRENIEAPKIRVPRHLRQTYIR
QVGETVNLQIPFQGKPKPQATWTHNGHALDSQRVSM
RTGDQDSILFIRSAQRSDSGRYELTVRVEDLEAKAVIDI
LVIEKPGPPSSIRLLDVWGCNAALQWTPPQDTGNTTELL
GYMVQKADKKTGWFTVLERYPHTTCTISDLIIGNSYS
FRVFSENLCGLSTSATVTKELAHIQKADIAAKPKGFIER
DFSEAPSFTQPLADHTSTPGYSTQLFCSVRASPKPKII
WMKNKMEIQGNPKYRALSEQGVCTLEIRKPSPFDSGV
YTCKAINVLGEASVDCRLEVKASAAH

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4608

Gene Symbol: MYBPH

Gene Alias: -

References:

1. Differential proteome and transcriptome analysis of porcine skeletal muscle during development. Xu Y, Qian H, Feng X, Xiong Y, Lei M, Ren Z, Zuo B, Xu D, Ma Y, Yuan H. J Proteomics. 2012 Jan 17. [Epub ahead of print]
2. Functional analysis of beef tenderness. Guillemin N, Bonnet M, Jurie C, Picard B. J Proteomics. 2011 Aug 9. [Epub ahead of print]
3. Proteome dynamics during contractile and metabolic differentiation of bovine foetal muscle. Chaze T, Meunier B, Chambon C, Jurie C, Picard B. Animal (2009) doi:10.1017/S1751731109004315