

Datasheet

RBMY1F purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00159163-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human RBMY1F protein.

Immunogen: RBMY1F (NP_001006117.2, 1 a.a. ~ 496 a.a) full-length human protein.

Sequence:

MVEADHPGKLFIGGLNRETNEKMLKAVFGKHGPISEVL
LIKDRTSKSRGFAFITFENPADAKNAAKDMNGTSLHGK
AIKVEQAKKPSFQSGGRRRPPASSRNRSPSGSLRSAR
GSSGGTRGWLPSEHGHLDDGGYTPDLKMSYSRGLIP
VKRGPSSRSRGGPPPKKSAPSAVARNSWMGSQGPM
SQRRENYGVPPRRATISSWRNDRMSTRHDGYATNDG
NHPSQCETRDYAPPSRGYAYRDNGHSNRDEHSSRG
YRNHRSSRETRDYAPPSRGHAYRDYGHSSRRDESYR
GYRNHRSSRETRDYAPPSRGHGYRDYGHSSRRHESYS
RGYRNHPSSRETRDYAPPHRDYAYRDYGHSSWDEH
SSRGYSYHDGYGEALGRDHSEHLGSSYRDALQRYG
TSHGAPPARGPRMSYGGSTCHAYSNTRDRYGRSWE
SYSSCGDFHYCDREHVCCKDQRNPPSLGRVLPDPRE
AYGSSSYVASIVDGGESRSEKGDSSRY

Host: Mouse

Reactivity: Human

Applications: IF, WB-Ti, WB-Tr

(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

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: 159163

Gene Symbol: RBMY1F

Gene Alias: MGC33094, YRRM2

Gene Summary: This gene encodes a protein containing an RNA-binding motif in the N-terminus and four SRGY (serine, arginine, glycine, tyrosine) boxes in the C-terminus. Multiple copies of this gene are found in the AZFb azoospermia factor region of chromosome Y and the encoded protein is thought to be involved in spermatogenesis. Most copies of this locus are pseudogenes, although six highly similar copies have full-length ORFs and are considered functional. Four functional copies of this gene are found within inverted repeat IR2; two functional copies of this gene are found in palindrome P3, along with two copies of PTPN13-like, Y-linked. [provided by RefSeq]