

Datasheet

PRPF3 monoclonal antibody (M01A), clone 3H6

Catalog Number: H00009129-M01A

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant PRPF3.

Clone Name: 3H6

Immunogen: PRPF3 (NP_004689, 585 a.a. ~ 683 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

EGGPKAQKKFKRLMLHRIKWDEQTSNTKGDDDEESD
EEAVKKTNKCVLVWEGTAKDRSFGEMKFKQCPTENM
AREHFKKHGAEHYWDLALSESVLESTD

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Ce, 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: IgG3 Kappa

Storage Buffer: In ascites fluid

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

Entrez GeneID: 9129

Gene Symbol: PRPF3

Gene Alias: HPRP3, HPRP3P, PRP3, Prp3p, RP18

Gene Summary: The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, which are made up of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined number of

transiently associated splicing factors. This gene product is one of several proteins that associate with U4 and U6 snRNPs. Mutations in this gene are associated with retinitis pigmentosa-18. [provided by RefSeq]