9F, No. 108, Jhouzih St., Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

ZPBP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00124626-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human ZPBP2 protein.

Immunogen: ZPBP2 (ENSP00000335384, 1 a.a. ~ 315 a.a) full-length human protein.

Sequence:
MRTCVLLSAVLWCLTGDKIYVELHQNSPVLICMDFKLS
KKEIVDPTYLWIGPNEKTLTGNNRINITETGQLMVKDFL
EPLSGLYTCTLSYKTVKAETQEEKTVKKRYDFMVFAY
REPDYSYQMAVRFTTRSCIGRYNDVFFRVLKKILDSLIS
DLSCHVIEPSYKCHSVEIPEHGLIHELFIAFQVNPFAPG
WKGACNGSVDCEDTTNHNILQARDRIEDFFRSQAYIF
YHNFNKTLPAMHFVDHSLQVVRLDSCRPGFGKNERL
HSNCASCCVVCSPATFSPDVNVTCQTCVSVLTYGAKS
CPQTSNKNQQYED

Host: Mouse

Reactivity: Human

Applications: Det Ab, 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: 124626

Gene Symbol: ZPBP2

Gene Alias: MGC41930, ZPBPL

References:

1. Involvement of multimeric protein complexes in mediating the capacitation-dependent binding of human spermatozoa to homologous zonae pellucidae. Redgrove KA, Anderson AL, Dun MD, McLaughlin EA, O'Bryan MK, Aitken RJ, Nixon B. Dev Biol. 2011 Jun 13. [Epub ahead of print]