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Datasheet

FRMPD2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00143162-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length human FRMPD2 protein.

Immunogen: FRMPD2 (NP_001017929.1, 1 a.a. ~ 261

a.a) full-length human protein.

Sequence:

MGDERTAVSLVTALPGRPSSCVSVTDGPKFEVKLKKN ANGLGFSFVQMEKESCSHLKSDLVRIKRLFPGQPAEE NGAIAAGDIILAVNGRSTEGLIFQEVLHLLRGAPQEVTL LLCRPPPGALPELEQEWQTPELSADKEFTRATCTDSC TSPILDQEDSWRDSASPDAGEGLGLRPESSQKAIREA QWGQNRERPWASSLTHSPESHPHLCKLHQERDESTL ATSLEKDVRQNCYSVCDIMRLGRYSFSSPLTRLSTDIF

Host: Mouse

Reactivity: Human

Applications: 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 GenelD: 143162

Gene Symbol: FRMPD2

Gene Alias: MGC35285, MGC87776, MGC87777,

MGC90186, PDZD5C, PDZK5C

Gene Summary: This gene encodes a FERM and PDZ domain-containing protein and is located in a region of chromosome 10q which contains a segmental duplication resulting in three nearly identical regions.

This copy of the gene is full-length and is in the telomeric duplicated region. The exact function of this gene is unknown; however, FERM domains often play a role in signal transduction pathways. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]