

Datasheet

SEPT10 monoclonal antibody (M02), clone 3A9

Catalog Number: H00151011-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant SEPT10.

Clone Name: 3A9

Immunogen: SEPT10 (AAH20502, 1 a.a. ~ 454 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MASSEVARHLLFQSHMATKTCMSSQGSDDDEQIKRE
NIRSLTMSGHVGFEPLDQLVNRSIQGGFCFNILCVGE
TGIGKSTLIDTLFNTNFEDYESSHFCPNVKLKAQTYELQ
ESNVQLKLTIVNTVGFGDQINKEESYQPIVDYIDAQFEA
YLQEELKIKRSLFTYHDSRIHVCLYFISPTGHSLKTLDLL
TMKNLDSKVNIIPVIAKADTVSKTELQKFKIKLMSELVSN
GVQIYQFPTDDDTIAKVNAAMNGQLPFAVVGSMDEVK
VGNKMKVAKRQYPWGVVQVENENHCDFVKLREMLICT
NMEDLREQTHTRHYELYRRCKLEEMGFTDVGPENKP
VSVQETYEAKRHEFHGERQRKEEEMKQMFVQRVKEK
EAILKEAERELQAKFEHLKRLHQEERMKLEEKRRLLLEE
EIIAFSKKKATSEIFHSQSFLATGSNLRKDKDRKNSNFL

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re, 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

Isotype: IgG2b 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: 151011

Gene Symbol: SEPT10

Gene Alias: FLJ11619

Gene Summary: This gene encodes a member of the septin family of cytoskeletal proteins with GTPase activity. This protein localizes to the cytoplasm and nucleus and displays GTP-binding and GTPase activity. Alternate splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]