

Datasheet

MEN1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00004221-D01

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human MEN1 protein.

Immunogen: MEN1 (AAH02544.1, 1 a.a. ~ 575 a.a) full-length human protein.

Sequence:

MGLKAAQKTLFPLRSIDDVRLFAAELGREEPDLVLLS
LVLGFVEHFLAVNRVIPTNVPELTFQSPAPDPPGGLT
YFPVADLSIIAALYARFTAQIRGAVDLSLYPREGGVSSR
ELVKKVSDVIWNSLSRSYFKDRAHIQSLFSFITGTKLDS
SGVAFAVVGACQALGLRDVHLALSEDHAWSWLYLKG
SYMRCDRKMEVAFMVCAINPSIDLHTDSLELLQLQKKL
LWLLYDLGHLERYPMALGNLADLEELEPTPGRPDLTL
YHKGIASAKTYRDEHIYPYMYLAGYHCRNRNVREAL
QAWADTATVIQDYNCREDEEYKEFFEYVANDVIPNLL
KEAASLLEAGEERPGEQSQGTQSQGSALQDPECFAH
LLRFYDGICKWEEGSPTPVLHVGWATFLVQSLGRFEG
QVRQKVRIVSREAEAAEAEEPWGEEAREGRRRGPRR
ESKPEEPPPPKKPALDKGLGTGQGAVSGPPRKPPGT
VAGTARGPEGGSTAQVPAPAAASPPPEGPVLTQSEK
MKGMKELLVATKINSSAIKLQLTAQSQVQMKKQKVSTP
SDYTLSFLKRQRKGL

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Ce, 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: No additive

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

Entrez GeneID: 4221

Gene Symbol: MEN1

Gene Alias: MEAI, SCG2

Gene Summary: This gene encodes menin, a putative tumor suppressor associated with a syndrome known as multiple endocrine neoplasia type 1. In vitro studies have shown menin is localized to the nucleus, possesses two functional nuclear localization signals, and inhibits transcriptional activation by JunD, however, the function of this protein is not known. Two messages have been detected on northern blots but the larger message has not been characterized. Alternative splicing results in multiple transcript variants. [provided by RefSeq]