

## Datasheet

### MEN1 polyclonal antibody (A01)

**Catalog Number:** H00004221-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant MEN1.

**Immunogen:** MEN1 (NP\_000235, 506 a.a. ~ 615 a.a) partial recombinant protein with GST tag.

**Sequence:**

DKGLGTGQGAVSGPPRKPPGTVAGTARGPEGGSTAQ  
VPAPAAASPPPEGPVLTQSEKMKGMKELLVATKINSSA  
IKLQLTAQSQVQMKKQKVSTPSDYTLSFLKRQRKGL

**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

**Storage Buffer:** 50 % glycerol

**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]