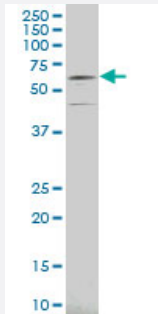


MEN1 polyclonal antibody (A01)

Catalog # H00004221-A01

Size 50 uL

Applications



Western Blot (Cell lysate)

MEN1 polyclonal antibody (A01), Lot # 051003JC01 Western Blot analysis of MEN1 expression in Jurkat (Cat # L017V1).



Western Blot detection against Immunogen (38.21 KDa) .

Specification

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	DKGLGTGQGAVSGPPRKPPGTVAGTARGPEGGSTAQVPAPAAASPPPEGPVLTQSEKMKGMK ELLVATKINSSAIKLQLTAQSQVQMKKQKVSTPSDYTLNFLKRQRKGL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .

Storage Buffer	50 % glycerol
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Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Cell lysate)

MEN1 polyclonal antibody (A01), Lot # 051003JC01 Western Blot analysis of MEN1 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MEN1

Entrez GeneID	4221
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GeneBank Accession#	NM_000244
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Protein Accession#	NP_000235
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Gene Name	MEN1
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Gene Alias	MEAI, SCG2
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Gene Description	multiple endocrine neoplasia I
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Omim ID	131100 145000
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Gene Ontology	Hyperlink
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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]
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Other Designations	OTTHUMP00000042868 OTTHUMP00000070176 OTTHUMP00000070180 OTTHUMP00000070184 endocrine adenomatosis, multiple menin
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Disease

- [Adenocarcinoma](#)
- [Adenoma](#)
- [Adrenal Gland Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hyperinsulinism](#)
- [Hyperparathyroidism](#)
- [Hypoglycemia](#)
- [Insulinoma](#)
- [Multiple endocrine neoplasia](#)
- [Multiple Endocrine Neoplasia Type 1](#)
- [Neuroendocrine Tumors](#)
- [Pancreatic cancer](#)
- [Pancreatic Neoplasms](#)
- [Parathyroid Neoplasms](#)
- [Pituitary Neoplasms](#)