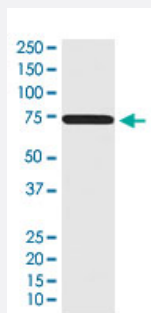


MEN1 monoclonal antibody, clone ACBA-13

Catalog # MAB22018 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of 293T cell lysate.

Specification

Product Description Rabbit monoclonal antibody raised against synthetic protein of human MEN1.

Immunogen A synthetic peptide corresponding to human MEN1.

Host Rabbit

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage

- Immunoprecipitation (1:50)
- Immunocytochemistry (1:50-200)
- Immunofluorescence (1:50-200)
- Western Blot (1:1000-5000)
- The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of 293T cell lysate.

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Gene Info — MEN1

Entrez GeneID[4221](#)**Protein Accession#**[O00255](#)**Gene Name**

MEN1

Gene Alias

MEAI, SCG2

Gene Description

multiple endocrine neoplasia I

Omim ID[131100](#) [145000](#)**Gene Ontology**[Hyperlink](#)**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]

Other Designations

OTTHUMP00000042868|OTTHUMP00000070176|OTTHUMP00000070180|OTTHUMP00000070184|endocrine adenomatosis, multiple|menin

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](#)