

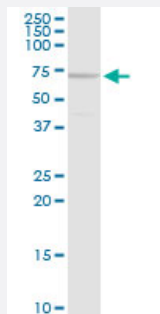
MaxPab®

MEN1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004221-D01P

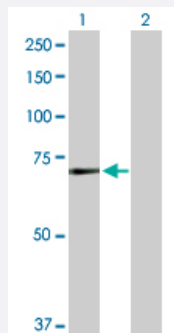
Size 100 ug

Applications



Western Blot (Cell lysate)

MEN1 MaxPab rabbit polyclonal antibody. Western Blot analysis of MEN1 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of MEN1 expression in transfected 293T cell line ([H00004221-T02](#)) by MEN1 MaxPab polyclonal antibody.

Lane 1: MEN1 transfected lysate(63.70 KDa).

Lane 2: Non-transfected lysate.

Specification

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	MGLKAAQKTLFPLRSIDDVRLFAAELGREEDLVLLSLVLGFVEHFLAVNRVIPTNVPELTFQPS PAPDPPGGLTYFPVADLSIIAALYARFTAQIRGAVDLSLYPREGGVSSRELVKKVSDVMNSLSRSY FKDRAHIQSLFSFITGTKLDSSGVAFVVGACQALGLRDVHLALSEDHAWSWLYLKGSYMRCRDR KMEVAFMVCAINPSIDLHTDSLELLQLQQKLLWLLYDLGHLERYPMALGNLADLEELEPTPGRPD PLTLYHKGIASAKTYRDEHIYPMYLAGYHCRNRNVREALQAWADTATVIQDYNCREDEEYKEF FEVANDVIPNLLKEAASLLEAGEERPGEQSQGTQSQGSALQDPECFAHLLRFYDGICKWEEGSP TPVLHVGWATFLVQSLGRFEGQVRQKVRVRSREAEAAEAEPEWGEAREGRRRGPRRESKPEE PPPPKKPALDKGLGTGQGAVSGPPRKPPGTVAGTARGPEGGSTAQVPAPAASPPPEGPVLTFQ SEKMKGMKELLVATKINSSAIKLQLTAQSQVQMKKQKVSTPSDYTLSFLKRQRKGL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

MEN1 MaxPab rabbit polyclonal antibody. Western Blot analysis of MEN1 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MEN1 expression in transfected 293T cell line ([H00004221-T02](#)) by MEN1 MaxPab polyclonal antibody.

Lane 1: MEN1 transfected lysate(63.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — MEN1

Entrez GeneID	4221
GeneBank Accession#	BC002544.2
Protein Accession#	AAH02544.1
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](#)