

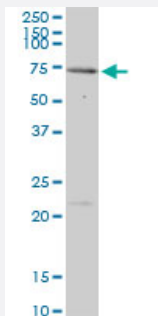
MaxPab®

MEN1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004221-B01P

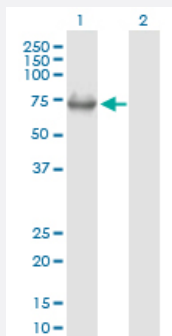
Size 50 ug

Applications



Western Blot (Cell lysate)

MEN1 MaxPab polyclonal antibody. Western Blot analysis of MEN1 expression in Jurkat.

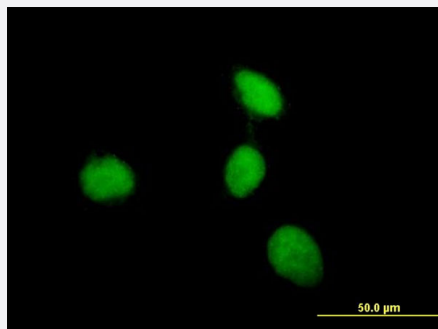


Western Blot (Transfected lysate)

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

Lane 1: MEN1 transfected lysate(63.25 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MEN1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse 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	MGLKAAQKTLFPLRSIDDVVRLFAAELGREEPDVLVLLSLVLGFVEHFLAVNRVIPTNVPELTFQPS PAPDPPGGLTYFPVADLSIAALYARFTAQIRGAVDLSLYPREGGVSSRELVKKVSDVMWNSLSRSY FKDRAHIQSLFSFITGTKLDSSGVAFAVVGACQALGLRDVHLALSEDHAWSWLYLKGSYMRCRDR KMEVAFMVCAINPSIDLHTDSLELLQLQKLLWLLYDLGHLERYPMALGNLADLEELEPTPGRPD PLTLYHKGIASAKTYRDEHIYPYMLAGYHCRNRNVREALQAWADTATVIQDYNCREDEEIYKEF FEVANDVIPNLLKEAASLLEAGEERPGEQSQGTQSQGSALQDPECFAHLLRFYDGICKWEEGSP TPVLHVGWATFLVQSLGRFEGQVRQKVRSREAEAAEAEEPWGEEAREGRRRGRPRRESKPEE PPPPKKPALDKGLGTGQGAVSGPPRKPPGTVAGTARGPEGGSTAQVPAPAASPPPEGPVLTFTQ SEKMKGMKELLVATKINSSAIKLQLTAQSQVQMKKQKVSTPSDYTLSFLKRQRKGL
Host	Mouse
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)

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[Protocol Download](#)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MEN1 on HeLa cell. [antibody concentration 10 ug/ml]

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

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