

## MEN1 antibody

### Product Information

Catalog No.:	FNab05123
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Essential component of a MLL/SET1 histone methyltransferase(HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3(H3K4). Functions as a transcriptional regulator. Binds to the TERT promoter and represses telomerase expression. Plays a role in TGFB1-mediated inhibition of cell-proliferation, possibly regulating SMAD3 transcriptional activity. Represses JUND-mediated transcriptional activation on AP1 sites, as well as that mediated by NFκB subunit RELA. Positively regulates HOXC8 and HOXC6 gene expression. May be involved in normal hematopoiesis through the activation of HOXA9 expression(By similarity). May be involved in DNA repair.

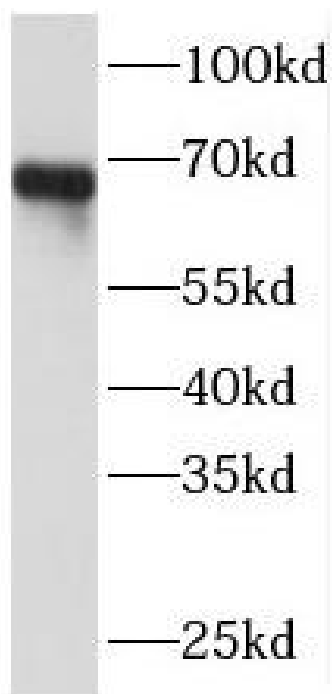
### Immunogen information

Immunogen:	multiple endocrine neoplasia I
Synonyms:	Menin MEN1 SCG2
Observed MW:	63-70 kDa
Uniprot ID :	O00255

### Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab05123(MEN1 antibody) at dilution of 1:500