

MEN1 Recombinant Antibody



RACO0353

Product Information

Size:

50ul

Reactivity:

Human

Source:

Homo sapiens (Human)

Isotype:

Rabbit IgG

Applications:

ELISA, WB

Recommended dilutions:

WB:1:500-1:5000

Protein 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 NFKB 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.

Gene ID:

MEN1

Uniprot

O00255

Synonyms:

Menin, MEN1, SCG2

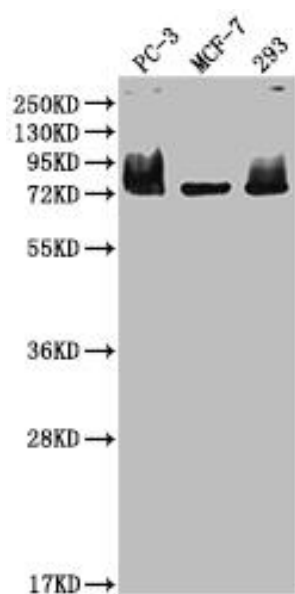
Immunogen:

A synthesized peptide derived from human Menin.

Storage:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western Blot

Positive WB detected in(PC-3 whole cell lysate) MCF-7 whole cell lysate) 293 whole cell lysate) All lanes: MEN1 antibody at 1:2000 Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 69, 68, 64 kDa

Observed band size: 75 kDa