
Anti- Menin

Cat #: HM1225
Goat polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Menin is a putative tumor suppressor associated with a syndrome known as multiple endocrine neoplasia type 1, a familial cancer syndrome characterized by pituitary, parathyroid and enteropancreatic tumors. Somatic mutations of the MEN1 gene can result in sporadic parathyroid adenomas, pancreatic islet cell tumors and carcinoid lung tumors. In vitro studies have shown menin is localized to the nucleus, possesses two functional nuclear localization signals, and inhibits transcriptional activation by JunD.

SPECIFICITY

This antibody specifically reacts with Menin of human, mouse and rat origin.

The antibody can be used in Western blotting, immunoprecipitation and immunohistochemistry.

Molecular Weight of Menin: 67 kDa.

Western blotting positive controls: A431 cells

IMMUNOGEN

A synthetic peptide derived from N-terminus of human Menin protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

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