

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MEN1 RABBIT PAB

Cat.#: S221410

Product Name: Anti-MEN1 Rabbit Polyclonal Antibody

Synonyms: MEAI; SCG2

UNIPROT ID: O00255 (Gene Accession - NP_000235)

Background: This gene encodes menin, a tumor suppressor associated with a syndrome known as multiple endocrine neoplasia type 1. Menin is a scaffold protein that functions in histone modification and epigenetic gene regulation. It is thought to regulate several pathways and processes by altering

chromatin structure through the modification of histones.

Immunogen: Synthetic peptide of human MEN1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

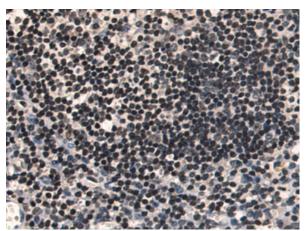
Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

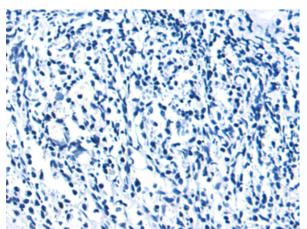


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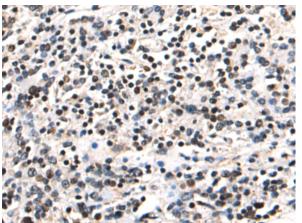
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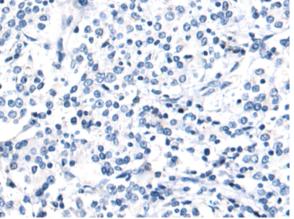
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 221410(MEN1 Antibody) at a dilution of 1/50(Nucleus).



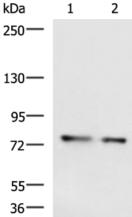
In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 221410(Anti-MEN1 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 221410(Anti-MEN1 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D262984(Anti-MENI Antibody) at dilution 1/50.



xposure time: 3 minutes

Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Jurkat and LOVO cell lysates; Primary antibody: 221410 (MEN1 Antibody) at dilution 1/650; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;



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