

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MCL1 RABBIT PAB

Cat.#: S220381

Product Name: Anti-MCL1 Rabbit Polyclonal Antibody

Synonyms: TM; EAT; MCL1L; MCL1S; Mcl-1; BCL2L3; MCL1-ES; bcl2-L-3; mcl1/EAT

UNIPROT ID: Q07820 (Gene Accession - NP_068779)

Background: This gene encodes an anti-apoptotic protein, which is a member of the Bcl-2 family. Alternative splicing results in multiple transcript variants. The longest gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene products

(isoform 2 and isoform 3) promote apoptosis and are death-inducing.

Immunogen: Synthetic peptide of human MCL1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

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

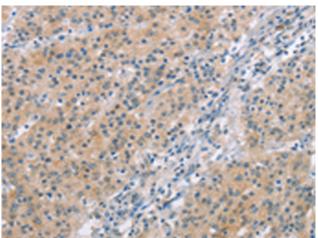
Research Areas: Cancer

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

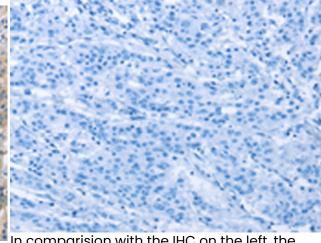


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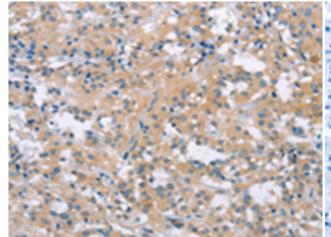
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Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 220381(MCL1 Antibody) at a dilution of 1/60(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the synthetic peptide and then with 220381(Anti-MCL1 . Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 220381(Anti-MCL1 Antibody) at a dilution peptide and then with D261457(Anti-MCL1 of 1/60.

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic Antibody) at dilution 1/60.