

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MCL1 RABBIT PAB

Cat.#: N225455

Product Name: Anti-MCL1 Rabbit pAb

Synonyms: MCL1; BCL2L3; Induced myeloid leukemia cell differentiation protein Mcl-1; Bcl-2-like protein 3; Bcl2-L-3; Bcl-2-related protein EAT/mcl1; mcl1/EAT

UNIPROT ID: Q07820

Background: MCLI a myeloid cell leukemia protein of the BcI-2 family of proteins. Two alternatively spliced transcripts encoding distinct isoforms have been identified. The longer gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene product (isoform 2) promotes apoptosis and is death-inducing.

Immunogen: The antiserum was produced against synthesized peptide derived from human MCL1. AA range:91-140

Applications: WB,IHC-P,ELISA

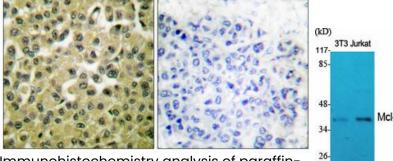
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Rabbit Clonality: Rabbit Polyclonal Clone ID: -MW: Calculated MW: 37 kDa; Observed MW: 37 kDa Isotype: IgG Purification: Affinity Chromatography Species Reactivity: Human,Mouse,Rat Conjugation: Unconjugated Modification: Unmodified Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Research Areas: Cell Biology Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

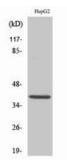


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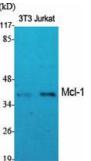
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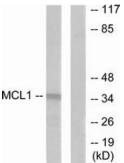
Immunohistochemistry analysis of paraffinembedded Human breast carcinoma tissue using MCL1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used lysates using MCLI antibody. for antigen retrieval. Sample with blocking peptide on the right.



Western blot analysis of MCL1 in Jurkat lysates using McII antibody.



Western blot analysis of MCL1 in various



Western blot analysis of MCL1 in HUVEC lysates using MCL1 antibody. The lane on the right is blocked with the synthesized peptide.