

Mcl-1 Polyclonal Antibody

Catalog # AP70862

Specification

McI-1 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>007820</u> Human, Mouse, Rat Rabbit Polyclonal

Mcl-1 Polyclonal Antibody - Additional Information

Gene ID 4170

Other Names 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

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

McI-1 Polyclonal Antibody - Protein Information

Name MCL1

Synonyms BCL2L3

Function

Involved in the regulation of apoptosis versus cell survival, and in the maintenance of viability but not of proliferation. Mediates its effects by interactions with a number of other regulators of apoptosis. Isoform 1 inhibits apoptosis. Isoform 2 promotes apoptosis.

Cellular Location

Membrane; Single-pass membrane protein. Cytoplasm. Mitochondrion. Nucleus, nucleoplasm Note=Cytoplasmic, associated with mitochondria

McI-1 Polyclonal Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

McI-1 Polyclonal Antibody - Images



McI-1 Polyclonal Antibody - Background

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