

McI-1 Polyclonal Antibody

Catalog # AP70862

Specification

McI-1 Polyclonal Antibody - Product Information

Application WB, IHC-P Primary Accession Q07820

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

McI-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. IHC-P~ \sim N/A

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

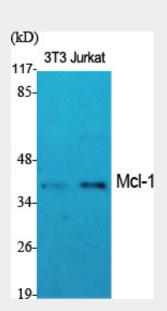
McI-1 Polyclonal Antibody - Protocols



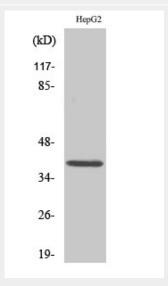
Provided below are standard protocols that you may find useful for product applications.

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

McI-1 Polyclonal Antibody - Images



Western Blot analysis of various cells using McI-1 Polyclonal Antibody diluted at 1□1000



Western Blot analysis of Jurkat cells using Mcl-1 Polyclonal Antibody diluted at 1□1000

McI-1 Polyclonal Antibody - Background

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