

## MCL1 Rabbit mAb

Catalog No: #58641

Package Size: #58641-1 50ul #58641-2 100ul

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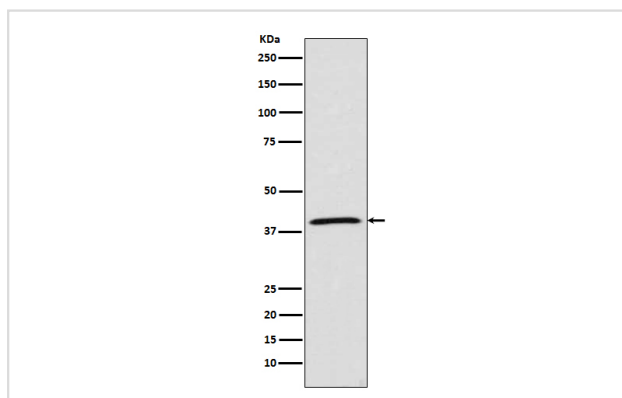
## Description

Product Name	MCL1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	MCL1 Antibody detects endogenous levels of total MCL1
Immunogen Description	A synthesized peptide derived from human MCL1
Other Names	Bcl-2-like protein 3; Bcl-2-related protein EAT/mcl1; Bcl2-L-3; BCL2L3; EAT; Mcl-1; MCL1; mcl1/EAT; MCL1L; MCL1S;
Accession No.	Uniprot:Q07820
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

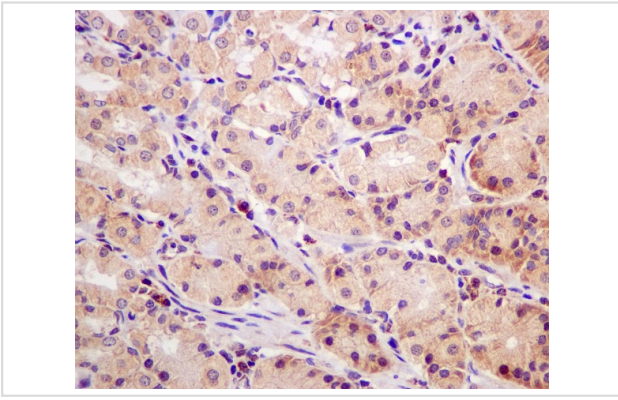
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

## Images



Western blot analysis of MCL1 expression in Raji cell lysate.



Immunohistochemical analysis of paraffin-embedded human stomach, using MCL1 Antibody.

## Product Description

MCL1 a myeloid cell leukemia protein of the Bcl-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.

## Background

MCL1 a myeloid cell leukemia protein of the Bcl-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.

Note: This product is for in vitro research use only