

Rabbit anti-Human MCL1 Polyclonal Antibody | anti-MCL1 antibody

MCL1 Antibody - middle region

CATALOG # AAA201565	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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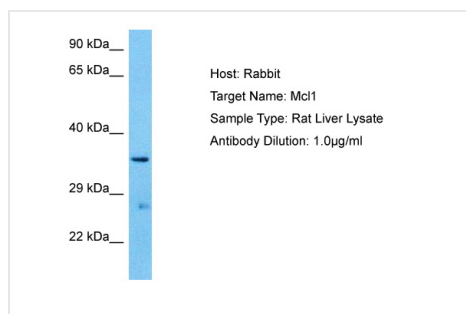
PRODUCT SYNONYMS

MCL1; Polyclonal Antibody; MCL1 Antibody - middle region; anti-MCL1 antibody

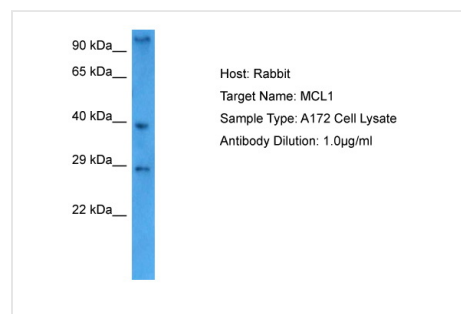
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: DA IMSPEELDG YEPEPLGKRP AVLPLELVG ESGNNTSTDG SLPSTPPP
Sequence Length	350
Applicable Applications for anti-MCL1 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MCL1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rat Target Name: MCL1 Sample Tissue: Rat Liver Antibody Dilution: 1µg/ml


WB (Western Blot)

Host: Rabbit Target Name: MCL1 Sample Tissue: Human A172 Whole Cell Antibody Dilution: 1.0µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MCL1 antibody

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.

Product Categories/Family for anti-MCL1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	309747067
NCBI GeneID	4170
NCBI Accession #	NP_001184249.1
NCBI GenBank Nucleotide #	NM_001197320.1
UniProt Accession #	Q07820
Molecular Weight	37 kDa
NCBI Official Full Name	induced myeloid leukemia cell differentiation protein Mcl-1 isoform 3
NCBI Official Synonym Full Names	MCL1 apoptosis regulator, BCL2 family member
NCBI Official Symbol	MCL1
NCBI Official Synonym Symbols	TM; EAT; MCL1L; MCL1S; Mcl-1; BCL2L3; MCL1-ES; bcl2-L-3; mcl1/EAT
NCBI Protein Information	induced myeloid leukemia cell differentiation protein Mcl-1
UniProt Protein Name	Induced myeloid leukemia cell differentiation protein Mcl-1
UniProt Gene Name	MCL1
UniProt Synonym Gene Names	BCL2L3; Bcl2-L-3
UniProt Entry Name	MCL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.