

Rabbit MCL1 Polyclonal Antibody | anti-MCL1 antibody

MCL1 Polyclonal Antibody

CATALOG # AAA167091	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

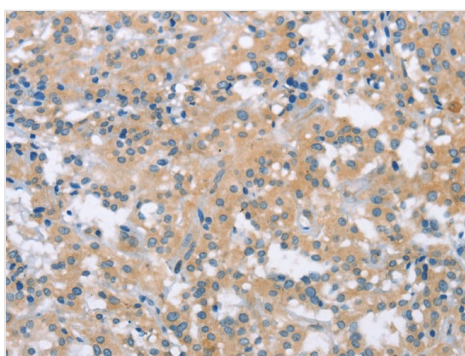
PRODUCT SYNONYMS

MCL1; Polyclonal Antibody; MCL1 Polyclonal Antibody; TM; EAT; MCL1L; MCL1S; Mcl-1; BCL2L3; MCL1-ES; bcl2-L-3; mcl1/EAT; anti-MCL1 antibody

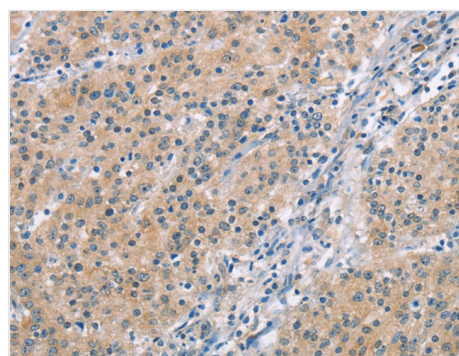
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	4.2mg/mL (varies by lot)
Sequence Length	350
Applicable Applications for anti-MCL1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MCL1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MCL1 Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using MCL1 Polyclonal Antibody at dilution 1:60

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

Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	4235637
NCBI GeneID	4170
Molecular Weight	28,662 Da
NCBI Official Full Name	myeloid cell leukemia sequence 1
NCBI Official Synonym Full Names	myeloid cell leukemia 1
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; bcl-2-like protein 3; bcl-2-related protein EAT/mcl1; myeloid cell leukemia ES; myeloid cell leukemia sequence 1 (BCL2-related)
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/mcl1-antibody-immunohistochemistry-elisa/167091>