



# Anti-MCL1 polyclonal antibody (CABT-BL2349)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide conjugated to KLH derived from within residues 150 - 250 of Human MCL1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Cellular Localization</b>	Membrane. Cytoplasm. Mitochondrion. Nucleus; nucleoplasm. Cytoplasmic, associated with mitochondria.
<b>Format</b>	Liquid
<b>Buffer</b>	PBS pH: 7.40
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	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. [provided by RefSeq, Oct
---------------------	--

## GENE INFORMATION

---

Entrez Gene ID [4170](#)

---

Protein Refseq [NP\\_001184249](#)

---

UniProt ID [A0A087WT64](#)

---