



# Anti-MCL1 polyclonal antibody (CABT-BL2350)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide: AGVGAGLAYLIR, corresponding to C terminal amino acids 339-350 of MCL1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<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>	0.5% BSA, 0.5mg/ml Tris saline. pH 7.3
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery 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
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(isoform 2 and isoform 3) promote apoptosis and are death-inducing. [provided by RefSeq, Oct 2010]

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## GENE INFORMATION

Entrez Gene ID	<a href="#">4170</a>
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Protein Refseq	<a href="#">NP_001184249</a>
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UniProt ID	<a href="#">A0A087WT64</a>
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