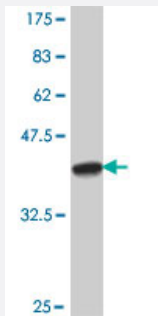


MCL1 polyclonal antibody (A02)

Catalog # H00004170-A02

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MCL1 .
Immunogen	MCL1 (NP_068779, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag.
Sequence	GNNTSTDGSLPSTPPPAEEEEDELYRQSLEIISRYLREQATGAKDTKPMGRSGATSRKALETLLRV GDGVQRNHETAFQGMLRKLDIKNEDDVKSLSRVM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (85)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MCL1

Entrez GeneID [4170](#)

GeneBank Accession# [NM_021960](#)

Protein Accession# [NP_068779](#)

Gene Name MCL1

Gene Alias BCL2L3, EAT, MCL1L, MCL1S, MGC104264, MGC1839, TM

Gene Description myeloid cell leukemia sequence 1 (BCL2-related)

Omim ID [159552](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the Bcl-2 family. Alternative splicing occurs at this locus and two transcript variants 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. [provided by RefSeq]

Other Designations OTTHUMP00000032794|OTTHUMP00000032795|induced myeloid leukemia cell differentiation protein Mcl-1|myeloid cell leukemia sequence 1|myeloid cell leukemia sequence 1, isoform 1

Disease

- [Bile Duct Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Cholangiocarcinoma](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Narcolepsy](#)
- [Tuberculosis](#)