

## Mcl-1 Polyclonal Antibody

Catalog No: #41124



Package Size: #41124-1 50ul #41124-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Mcl-1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	Mcl-1 Polyclonal Antibody detects endogenous levels of Mcl-1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human Mcl-1.
Target Name	Mcl-1
Other Names	MCL1; BCL2L3; Induced myeloid leukemia cell differentiation protein Mcl-1; Bcl-2-like protein 3; Bcl2-L-3; Bcl-2-related protein EAT/mcl1; mcl1/EAT
Accession No.	Swiss-Prot: Q07820NCBI Gene ID: 4170
SDS-PAGE MW	37kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

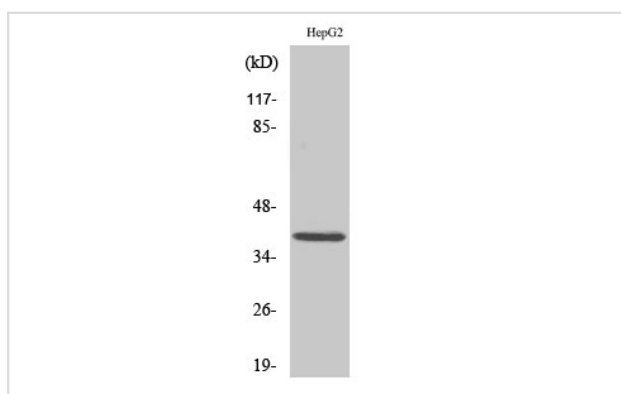
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

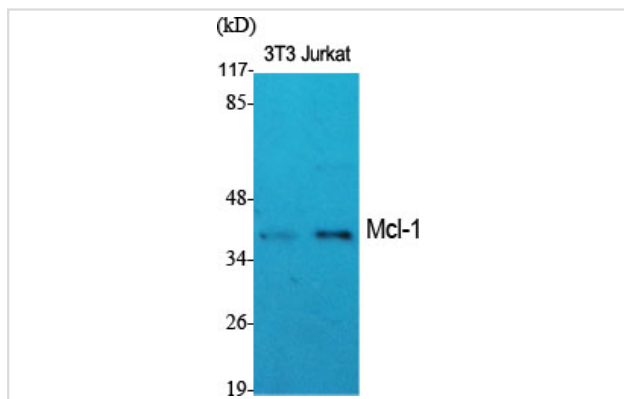
ELISA: 1/40000.

Not yet tested in other applications.

## Images



Western Blot analysis of Jurkat cells using Mcl-1 Polyclonal Antibody



Western Blot analysis of NIH-3T3 Jurkat cells using Mcl-1 Polyclonal Antibody

## Published Papers

el at., PIWI-Interacting RNA-004800 Is Regulated by S1P Receptor Signaling Pathway to Keep Myeloma Cell Survival. In Front Oncol on 2020 Apr 15 by Ma H, Wang H, et al..PMID: 32351883, , (2020)

[PMID:32351883](#)

el at., MiRNA-29a as a tumor suppressor mediates PRIMA-1Met-induced anti-myeloma activity by targeting c-Myc. In Oncotarget on 2016 Feb 9 by Manujendra N Saha, Jahangir Abdi, et al..PMID: 26771839, , (2016)

[PMID:26771839](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.