

## MCL1 Rabbit mAb (AR1496)

### Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG, Kappa
MW:	37kD (Calculated) 37kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
---------	---

### Basic Information

Clonality	Monoclonal
-----------	------------

### Immunogen Information

Specificity	Endogenous
-------------	------------

### Target Information

Gene name	MCL1
-----------	------

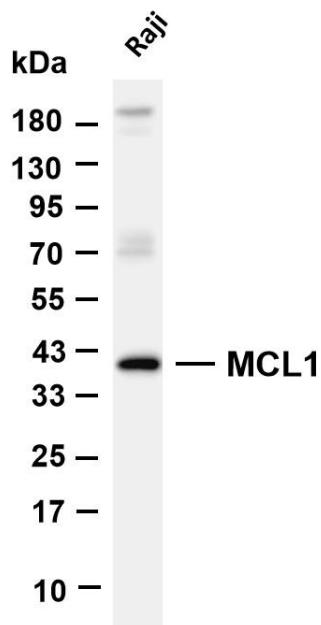
Protein Name	Induced myeloid leukemia cell differentiation protein Mcl-1
--------------	---

Organism	Gene ID	UniProt ID
Human	4170	Q07820
Mouse	17210	P97287
Rat	60430	Q9Z1P3

Cellular Localization	Cytoplasm, Nucleus
-----------------------	--------------------

Tissue specificity	Ewing sarcoma, Mammary gland, Myeloid leukemia cell, Neuroblastoma, Placenta
--------------------	--

## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-MCL1 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: Raji

Predicted band size: 37kDa

Observed band size: 37kDa

For Research Use Only