

## Mcl-1 (phospho-Ser159/Thr163) rabbit pAb

Catalog No: #13729

Package Size: #13729-1 50ul #13729-2 100ul

## Description

|                       |                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Mcl-1 (phospho-Ser159/Thr163) rabbit pAb                                                                                                  |
| Host Species          | Rabbit                                                                                                                                    |
| Clonality             | Polyclonal                                                                                                                                |
| Purification          | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                 |
| Applications          | WB                                                                                                                                        |
| Species Reactivity    | Human                                                                                                                                     |
| Specificity           | This antibody detects endogenous levels of Human Mcl-1 (phospho-Ser159 or Thr163)                                                         |
| Immunogen Description | Synthesized phosho peptide around human Mcl-1 (Ser159 and Thr163)                                                                         |
| Conjugates            | Unconjugated                                                                                                                              |
| Other Names           | 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:Q07820GeneID:4170                                                                                                              |
| SDS-PAGE MW           | 37                                                                                                                                        |
| Concentration         | 1 mg/ml                                                                                                                                   |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                   |
| Storage               | -20°C/1                                                                                                                                   |

## Application Details

WB 1:1000-2000

## Background

BCL2 family apoptosis regulator(MCL1) Homo sapiens 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 2010],

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