

Recombinant**DGRmAb®****MCL1 (DGR13908) Rabbit mAb (PBS Only)****db11616-PBS****Package : 100µg****Product Name :** MCL1 (DGR13908) Rabbit mAb (PBS Only)**Cat.No.:** db11616-PBS**Synonyms :** TM; EAT; MCL1L; MCL1S; Mcl-1; BCL2L3; MCL1-ES; bcl2-L-3; mcl1/EAT**Application :** WB, IHC-P, ICC/IF, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

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]

Immunogen

A synthetic peptide of human MCL1

Gene ID

4170

Swiss Prot

Q07820

Synonyms

TM; EAT; MCL1L; MCL1S; Mcl-1; BCL2L3; MCL1-ES; bcl2-L-3; mcl1/EAT

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Calculated MW

37 kDa

Observed MW

40 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13908

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

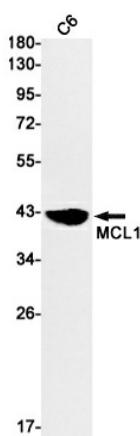
1 mg/mL

Formulation

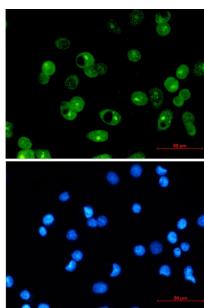
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of MCL1 in C6 cell lysates using MCL1 antibody(1:1000 diluted).



Immunofluorescent analysis of MCF-7 cells using [db11616](#) antibody (green), and DAPI (blue).