

Anti-MCL1 antibody [8C6/8C6D4B1] (STJ98232)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Induced myeloid leukemia cell differentiation protein Mcl-1 is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 8C6/8C6D4B1 Concentration 1 mg/mL Conjugation Unconjugated Purification Affinity purification **Dilution** WB 1:500-1:2000 Range IHC 1:200-1:1000

IF 1:200-1:1000 ELISA 1:10000

Formulation Liquid in PBS containing 0.03% Sodium Azide.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4170

Gene Symbol MCL1

Uniprot ID MCL1_HUMAN

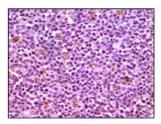
Immunogen Purified recombinant fragment of human MCL-1 expressed in E. Coli.

Immunogen

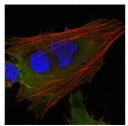
Region

Specificity McI-1 Monoclonal Antibody detects endogenous levels of McI-1 protein.

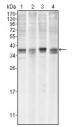
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human lymphnode tissues with DAB staining using McI-1 monoclonal antibody.



Confocal immunofluorescence analysis of HepG2 cells using McI-1 monoclonal antibody (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using McI-1 monoclonal antibody against HeLa (1) , BCBL-1 (2) , Jurkat (3) and HL60 (4) cell lysate.