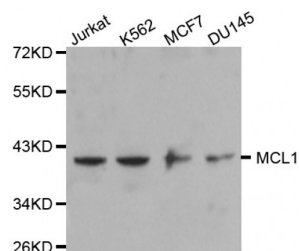


Induced Myeloid Leukemia Cell Differentiation Protein (MCL1) Antibody

Catalogue No.: abx000718



Western blot analysis of extracts of various cell lines, using MCL1 antibody (abx000718).

MCL1 Antibody is a Rabbit Polyclonal antibody against MCL1. 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.

Target: Induced Myeloid Leukemia Cell Differentiation Protein (MCL1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein of human MCL1.

Isotype: IgG

Form: Liquid

Purification: Affinity purified.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q07820 ([UniProt](#), [ExPASy](#))

UniProt Entry Name: MCL1_HUMAN

Gene Symbol: MCL1

GeneID: [4170](#)

String: [9606.ENSP00000358022](#)

Molecular Weight: Calculated MW: 28 kDa, 37 kDa
Observed MW: 40 kDa

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Concentration: > 1 mg/ml

Note: This product is for research use only.