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35-1689: Polyclonal Antibody to MCL1

Clonality: Polyclonal

Application: WB

Reactivity: Human,Rat
Gene: MCL1
Gene ID: 4170
Uniprot ID: Q07820
Format: Purified

Alternative Name: TM, EAT, MCL1L, BCL2L3, mcl1/EAT

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.148~152(N-N-T-S-T) derived from Human MCL1.

Description

Involved in the regulation of apoptosis versus cell survival, and in the maintenance of viability but not of proliferation. Mediates its effects by interactions with a number of other regulators of apoptosis. Isoform 1 inhibits apoptosis. Isoform 2 promotes apoptosis.

Product Info

Amount: 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 42kd, Western blotting: 1:500~1:1000

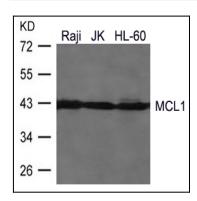


Figure 1: Western blot analysis of extracts from Raji, JK, HL-60 cells using MCL1 Antibody 35-1689.