

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 Mg ²⁺ and Ca ²⁺), 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

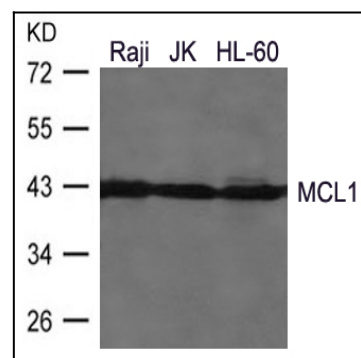


Figure 1: Western blot analysis of extracts from Raji, JK, HL-60 cells using MCL1 Antibody 35-1689 .