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## 35-1393: Polyclonal Antibody to Myc (Ab-373) (Discontinued)

Clonality: Polyclonal

Application: WB

Reactivity: Rat, Mouse, Human

Gene: MYC Gene ID: 4609 P01106 **Uniprot ID:** Format: Purified **Alternative Name:** c-myc Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.371~375 (K-R-S-F-F) derived from Human Myc.

## **Description**

Participates in the regulation of gene transcription. Binds DNA in a non-specific manner, yet also specifically recognizes the core sequence 5'-CAC[GA]TG-3'. Seems to activate the transcription of growth-related genes.

## **Product Info**

Amount:  $50 \mu g / 100 \mu g$ 

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

NaCl, 0.02% sodium azide and 50% glycerol.

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

repeated freeze and thaw cycles.

## **Application Note**

Predicted MW: 60kd, Western blotting: 1:500~1:1000

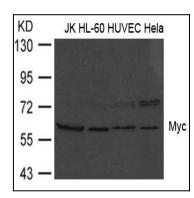


Figure 1: Western blot analysis of extract from JK, HL-60, HUVEC and Hela cells using Myc(Ab-373) Antibody 35-1393