

# Phospho-KAP1/TRIM28-S824 Rabbit mAb

Catalog No.: AP1393 **Recombinant**

## Basic Information

### Observed MW

117kDa

### Calculated MW

79kDa/89kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse

### CloneNo number

ARC59356

## Background

The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.

## Recommended Dilutions

WB 1:1000 - 1:5000

## Immunogen Information

### Gene ID

10155

### Swiss Prot

Q13263

### Immunogen

A synthetic phosphorylated peptide around S824 of human KAP1/TRIM28 (NP\_005753.1 ).

### Synonyms

KAP1; TF1B; RNF96; TIF1B; PPP1R157; TIF1beta; Phospho-KAP1/TRIM28-S824

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

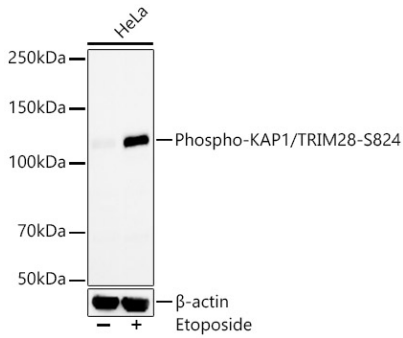
Affinity purification

### Storage

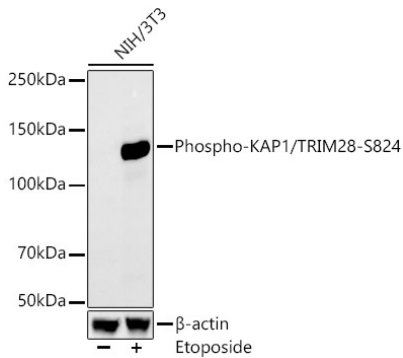
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of lysates from HeLa cells, using Phospho-KAP1/TRIM28-S824 Rabbit mAb (AP1393) at 1:5000 dilution. HeLa cells were treated by Etoposide (25  $\mu$ M) at 37°C for 5 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.



Western blot analysis of lysates from NIH/3T3 cells, using Phospho-KAP1/TRIM28-S824 Rabbit mAb (AP1393) at 1:5000 dilution. NIH/3T3 cells were treated by Etoposide (25  $\mu$ M) at 37°C for 5 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.