

# Phospho-KAP1/TRIM28-S824 Rabbit mAb

Catalog No.: AP1393 **Recombinant**

## Basic Information

**Observed MW**

117kDa

**Calculated MW**

79kDa/89kDa

**Category**

Primary antibody

**Applications**

WB, ELISA

**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**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

**Gene ID**

10155

**Swiss Prot**

Q13263

**Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms**

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

## Contact

 | 400-999-6126 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn) | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

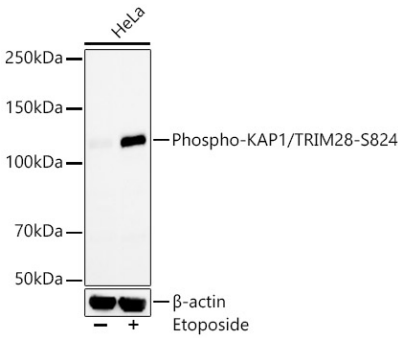
Affinity purification

**Storage**

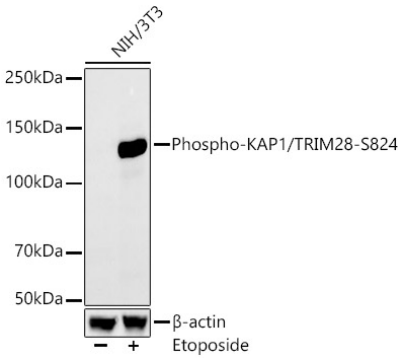
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

# 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 with Etoposide (25 uM) at 37°C for 5 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg 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 with Etoposide (25 uM) at 37°C for 5 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.