KAP1/TRIM28 Rabbit mAb

Catalog No.: A19568 Recombinant 2 Publications



Basic Information

Observed MW

117kDa

Calculated MW

89kDa

Category

Primary antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC0047

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 zincbinding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.

Recommended Dilutions

WB 1:1000 - 1:6000

IHC-P 1:200 - 1:2000

ELISA Recommended starting concentration is 1 μg/mL.

Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID Swiss Prot 10155 Q13263

Immunogen

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

Synonyms

KAP1; TF1B; RNF96; TIF1B; PPP1R157; TIF1beta; KAP1/TRIM28

Contact

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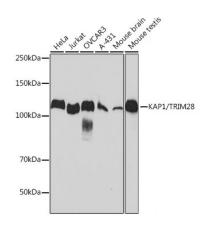
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.



Western blot analysis of various lysates using KAP1/TRIM28 Rabbit mAb (A19568) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

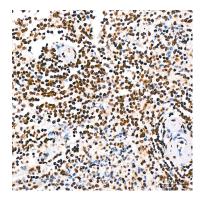
Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



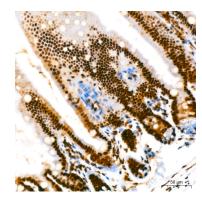
Immunohistochemistry analysis of paraffinembedded Human colon carcinoma tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



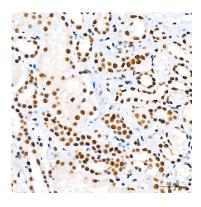
Immunohistochemistry analysis of paraffinembedded Human spleen tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



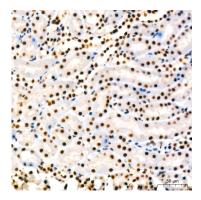
Immunohistochemistry analysis of paraffinembedded Human colon tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse intestin using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human kidney tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse kidney tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse spleen tissue using KAP1/TRIM28 Rabbit mAb (A19568) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.