

Product datasheet for TA382816S

KAP1 (TRIM28) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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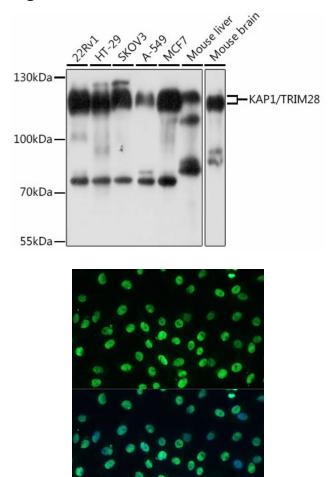
Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, IP, WB
Recommended Dilution:	WB,1:1000 - 1:3000 IHC,1:100 - 1:200 IF,1:50 - 1:200 IP,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 576-835 of human KAP1/KAP1/TRIM28 (NP_005753.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	79kDa/88kDa
Gene Name:	tripartite motif containing 28
Database Link:	<u>Entrez Gene 10155 Human</u> <u>Q13263</u>
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.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Synonyms:

FLJ29029; KAP-1; KAP1; KRIP-1; RNF96; TF1B; TIF1-beta; TIF1B

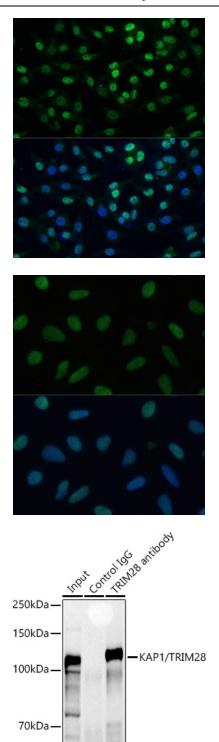
Product images:



Western blot analysis of extracts of various cell lines, using KAP1/KAP1/TRIM28 antibody ([TA382816]) at 1:1000 dilution.|Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.|Lysates/proteins: 25ug per lane.|Blocking buffer: 3% nonfat dry milk in TBST.|Detection: ECL Basic Kit.|Exposure time: 5s.

Immunofluorescence analysis of C6 cells using KAP1/KAP1/TRIM28 Polyclonal Antibody ([TA382816]) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

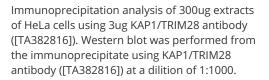
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50kDa

Immunofluorescence analysis of L929 cells using KAP1/KAP1/TRIM28 Polyclonal Antibody ([TA382816]) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Immunofluorescence analysis of U-2 OS cells using KAP1/KAP1/TRIM28 Polyclonal Antibody ([TA382816]) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



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