

## KAP1 Rabbit mAb

Catalog No: #58626

Package Size: #58626-1 50ul #58626-2 100ul

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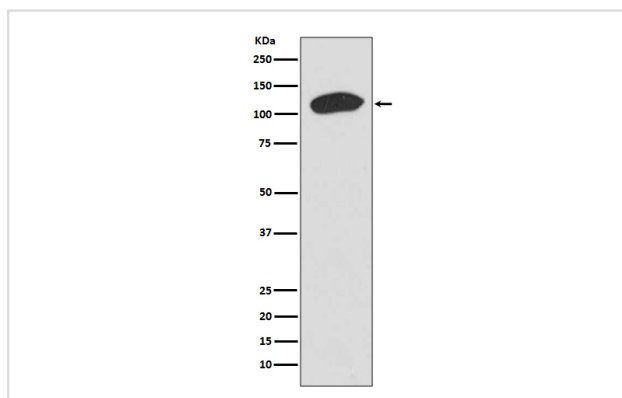
## Description

Product Name	KAP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	KAP1 Antibody detects endogenous levels of KAP1
Immunogen Description	A synthesized peptide derived from human KAP1
Other Names	E3 SUMO-protein ligase TRIM28; KRAB-associated protein 1; KAP-1; KRAB-interacting protein 1; KRIP-1; Nuclear corepressor KAP-1; KAP1; TF1B; RNF96; TIF1B; TRIM28;
Accession No.	Uniprot:Q13263
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:5000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

## Images



Western blot analysis of KAP1 expression in HeLa cell lysate.

## Product Description

Enhances transcriptional repression by coordinating the increase in H3K9me, the decrease in histone H3 'Lys-9 and 'Lys-14' acetylation (H3K9ac and H3K14ac, respectively) and the disposition of HP1 proteins to silence gene expression. Recruitment of SETDB1 induces heterochromatinization. May play a role as a coactivator for CEBPB and NR3C1 in the transcriptional activation of ORM1.

## Background

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Note: This product is for in vitro research use only