

Datasheet for ABIN1944042
anti-KAP1 antibody (AA 1-50)



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Overview

Quantity:	100 µL
Target:	KAP1 (TRIM28)
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Dog, Rabbit, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Proximity Ligation Assay (PLA)

Product Details

Isotype:	IgG
Specificity:	Region between residue 1 and 50 of human Tripartite Motif-Containing 28 using the numbering given in entry NP_005753.1 (GeneID 10155).
Purification:	Immunoaffinity purified

Target Details

Target:	KAP1 (TRIM28)
Alternative Name:	TRIM28 / KAP-1 (TRIM28 Products)
Background:	Name/Gene ID: TRIM28

Target Details

Subfamily: TIF1
Family: Tripartite Motif

Synonyms: TRIM28, E3 SUMO-protein ligase TRIM28, KRIP-1, Nuclear corepressor KAP-1, KAP-1, KAP1, KRAB-interacting protein 1, TIF1B, RNF96, TIF1-beta, TIF1beta, Tripartite motif-containing 28, KRAB-associated protein 1, RING finger protein 96, TF1B, Tif1beta zinc finger protein, Tripartite motif containing 28

Gene ID: 10155

Pathways: [Hedgehog Signaling](#), [Positive Regulation of Response to DNA Damage Stimulus](#)

Application Details

Application Notes: Approved: ICC (1:500 - 1:2500), IF (1:500 - 1:2500), IHC, IHC-P (1:1000 - 1:5000), IP (1 - 4 µg/mg lysate), PLA (1:1000 - 1:10000), WB (1:1000 - 1:20000)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, HeLa Cells, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months