

Datasheet for ABIN7172713
anti-KAP1 antibody (AA 22-291) (Biotin)



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Overview

Quantity:	100 µg
Target:	KAP1 (TRIM28)
Binding Specificity:	AA 22-291
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KAP1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Transcription intermediary factor 1-beta protein (22-291AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	KAP1 (TRIM28)
Alternative Name:	TRIM28 (TRIM28 Products)
Background:	Background: Forms a complex with a KRAB-domain transcription factor and increases the efficiency of KRAB-mediated repression. Silences transcription through an interaction with HP1

Target Details

proteins. Acts as a corepressor of transcription for the KRAB zinc finger proteins and as a moderator of the repression activity. May play a role as a coactivator for CEBPB and NR3C1 in the transcriptional activation of the Alpha-1-acid glycoprotein gene.

Aliases: E3 SUMO protein ligase TRIM28 antibody, E3 SUMO-protein ligase TRIM28 antibody, FLJ29029 antibody, KAP 1 antibody, KAP-1 antibody, KRAB associated protein 1 antibody, KRAB interacting protein 1 antibody, KRAB-associated protein 1 antibody, KRAB-interacting protein 1 antibody, KRIP 1 antibody, KRIP-1 antibody, KRIP1 antibody, Nuclear corepressor KAP 1 antibody, Nuclear corepressor KAP-1 antibody, RING finger protein 96 antibody, RNF96 antibody, TF1B antibody, TIF1 beta antibody, TIF1-beta antibody, TIF1B antibody, TIF1B_HUMAN antibody, Transcription intermediary factor 1 beta antibody, Transcription intermediary factor 1-beta antibody, Trim28 antibody, Tripartite motif containing 28 antibody, tripartite motif containing protein 28 antibody, Tripartite motif-containing protein 28 antibody

UniProt: [Q13263](#)

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.