

Datasheet for ABIN7172715

**anti-KAP1 antibody (AA 22-291) (HRP)**[Go to Product page](#)

## 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 HRP |
| 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 ( <a href="#">TRIM28 Products</a> )                                                                                                                                           |
| 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.