

Datasheet for ABIN7580051
KAP1 Protein (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KAP1 (TRIM28)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KAP1 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human TRIM28 Protein, N-His-SUMO & C-Strep
Sequence:	Ser50-Arg136

Target Details

Target:	KAP1 (TRIM28)
Alternative Name:	TRIM28 (TRIM28 Products)
Background:	TIF1-beta, Tripartite motif-containing protein 28, KRAB-associated protein 1, TRIM28, RING-type E3 ubiquitin transferase TIF1-beta, KRAB-interacting protein 1, KRIP-1, E3 SUMO-protein ligase TRIM28, RNF96, Nuclear corepressor KAP-1, TIF1B, Transcription intermediary factor 1-beta, KAP1, KAP-1, RING finger protein 96
Molecular Weight:	22.60 kDa
UniProt:	Q13263

Target Details

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: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.