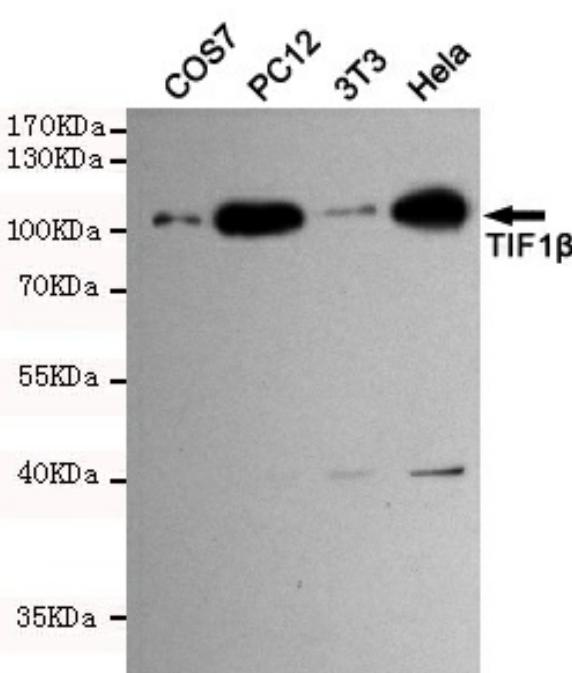


Swiss-Prot No.:	Q13263
Alternname:	TRIM28; KAP1; RNF96; TIF1B; Transcription intermediary factor 1-beta; TIF1-beta; E3 SUMO-protein ligase TRIM28; KRAB-associated protein 1; KAP-1; KRAB-interacting protein 1; KRIP-1; Nuclear corepressor KAP-1; RING finger protein 96; Tripart
Immunogen:	Peptide sequence around aa.827~831 (L-S-G-G-P) derived from Human TIF1 β .
Purification:	Affinity Chromatography
Reactivity:	Human, Mouse, Monkey
Other Names:	KAP1 RNF96
Gene ID:	10155
Cellular localization:	Nucleus
Source:	Rabbit
Antibody type:	Polyclonal Antibody
Isotype:	IgG
Molecular Weight:	Calculated MW: 89 kDa; Observed MW: 110 kDa
	Supplied at 1.0mg/mL in phosphate buffered saline (without

Preservative:	Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB: 1/500-1/1000
Product Type:	Primary Antibody
Applications:	WB
Background:	Nuclear corepressor for KRAB domain-containing zinc finger proteins (KRAB-ZFPs). Mediates gene silencing by recruiting CHD3, a subunit of the nucleosome remodeling and deacetylation (NuRD) complex, and SETDB1 (which specifically methylates histone H3 at 'Lys-9' (H3K9me) to the promoter regions of KRAB target genes.
Gene Name:	TRIM28
Storage/Stability:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
	

Western blot analysis of KAP1 in 3T3, PC-12, COS7 and Hela lysates using KAP1 antibody.