

## 兔抗 TRIM28 多克隆抗体

中文名称：兔抗 TRIM28 多克隆抗体

英文名称：Anti-TRIM28 rabbit polyclonal antibody

别名：KAP1; TF1B; RNF96; TIF1B

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：TRIM28

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**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. Enhances transcriptional repression by coordinating the increase in H3K9me, the decrease in histone H3 'Lys-9 and 'Lys-14' acetylation (H3K9ac and H3K14ac, respectively) and the disposition of HP1 proteins to silence gene expression. Recruitment of SETDB1 induces heterochromatinization. May play a role as a coactivator for CEBPB and NR3C1 in the transcriptional activation of ORM1. Also corepressor for ERBB4. Inhibits E2F1 activity

	by stimulating E2F1-HDAC1 complex formation and inhibiting E2F1 acetylation. May serve as a partial backup to prevent E2F1-mediated apoptosis in the absence of RB1. Important regulator of CDKN1A/p21(CIP1). Has E3 SUMO-protein ligase activity toward itself via its PHD-type zinc finger.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	TRIM28
<b>Immunogen:</b>	Synthetic peptide of human TRIM28
<b>Full name:</b>	tripartite motif containing 28
<b>Synonyms :</b>	KAP1; TF1B; RNF96; TIF1B
<b>SwissProt:</b>	Q13263
<b>WB Predicted band size:</b>	89 kDa
<b>WB Positive control:</b>	Jurkat, T98G, COS7 and Hela cells
<b>WB Recommended dilution:</b>	500-1000

