

TIF1-beta Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252106

Unit: 0.1 mg

Description:

Transcription intermediary factor 1-beta (TIF1-beta) forms a complex with a KRAB-domain transcription factor and increases the efficiency of KRAB-mediated repression. TIF1-beta silences transcription through an interaction with HP1 proteins. TIF1-beta acts as a corepressor of transcription for the KRAB zinc finger proteins and as a moderator of the repression activity. TIF1-beta plays a role as a coactivator for CEBPB and NR3C1 in the transcriptional activation of the Alpha-1-acid glycoprotein gene.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

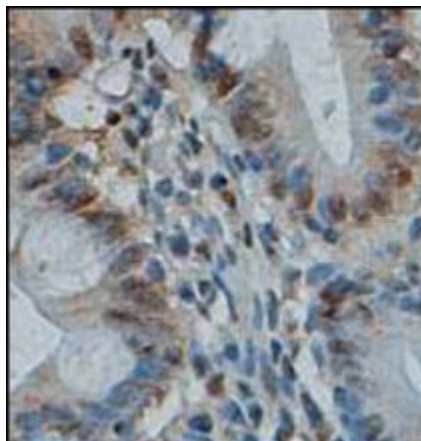
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Transcription intermediary factor 1-beta; TIF1-beta; Tripartite motif-containing protein 28; Nuclear corepressor KAP-1; KRAB-associated protein 1; KAP-1; KRAB-interacting protein 1; KRIP-1; RING finger protein 96; TRIM28; KAP1; RNF96; TIF1B

Accession No.: Q13263

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TIF1-beta.

Application Notes: E: 1:10,000-1:50,000; WB: 1:100-1:500; IHC: 1:50-1:200



TIF1-beta staining in human fetal small intestine. Paraffin-embedded human fetal small intestine is stained with TIF1-beta Antibody (Cat. No. 252106) used at 1:100 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.