

GTF2IRD2B Antibody(C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP19546b

Specification

GTF2IRD2B Antibody(C-term) - Product Information

Application WB,E
Primary Accession Q6EKJO

Other Accession <u>Q86UP8</u>, <u>NP_001003795.1</u>

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region
Human
Rabbit
Polyclonal
Rabbit IgG
107233
467-494

GTF2IRD2B Antibody(C-term) - Additional Information

Gene ID 389524

Other Names

General transcription factor II-I repeat domain-containing protein 2B, GTF2I repeat domain-containing protein 2B, Transcription factor GTF2IRD2-beta, GTF2IRD2B

Target/Specificity

This GTF2IRD2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 467-494 amino acids from the C-terminal region of human GTF2IRD2B.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GTF2IRD2B Antibody(C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GTF2IRD2B Antibody(C-term) - Protein Information

Name GTF2IRD2B



Cellular Location Nucleus.

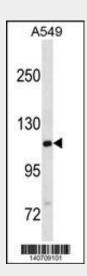
Tissue Location Ubiquitous.

GTF2IRD2B Antibody(C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

GTF2IRD2B Antibody(C-term) - Images



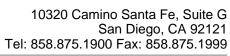
GTF2IRD2B Antibody (C-term) (Cat. #AP19546b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the GTF2IRD2B antibody detected the GTF2IRD2B protein (arrow).

GTF2IRD2B Antibody(C-term) - Background

This gene encodes a glycosylated phosphoprotein with a leucine zipper motif, two helix-loop-helix motifs (I repeats) that are similar to domains found in the TFII-I family of transcription factors, one CHARLIE8 transposable element-like sequence, and a BED zinc finger. This gene lies within a region that is deleted in Williams-Beuren syndrome. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.

GTF2IRD2B Antibody(C-term) - References

Hinsley, T.A., et al. Protein Sci. 13(10):2588-2599(2004)





Tipney, H.J., et al. Eur. J. Hum. Genet. 12(7):551-560(2004)