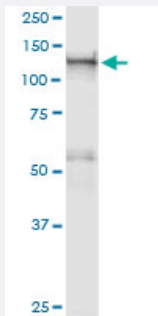


GTF2IRD1 (Human) IP-WB Antibody Pair

Catalog # H00009569-PW2

Size 1 Set

Applications



Immunoprecipitation of GTF2IRD1 transfected lysate using rabbit polyclonal anti-GTF2IRD1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-GTF2IRD1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (86)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of GTF2IRD1 transfected lysate using rabbit polyclonal anti-GTF2IRD1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-GTF2IRD1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-GTF2IRD1 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-GTF2IRD1 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — GTF2IRD1

Entrez GeneID	9569
Gene Name	GTF2IRD1
Gene Alias	BEN, CREAM1, GTF3, MUSTRD1, RBAP2, WBS, WBSCR11, WBSCR12, hMusTRD1alpha1
Gene Description	GTF2I repeat domain containing 1
Omim ID	194050 604318
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains five GTF2I-like repeats and each repeat possesses a potential helix-loop-helix (HLH) motif. It may have the ability to interact with other HLH-proteins and function as a transcription factor or as a positive transcriptional regulator under the control of Retinoblastoma protein. This gene is deleted in Williams-Beuren syndrome, a multisystem developmental disorder caused by deletion of multiple genes at 7q11.23. Alternative splicing of this gene generates at least 2 transcript variants. [provided by RefSeq]
Other Designations	GTF2I repeat domain-containing 1 Williams-Beuren syndrome chromosome region 11 binding factor for early enhancer general transcription factor 3 muscle TFII-I repeat domain-containing protein 1 alpha 1

Pathway

- [Basal transcription factors](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)