Product Datasheet

GTF2IRD1 antibody

Catalog No: #39045

Package Size: #39045-1 50ul #39045-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

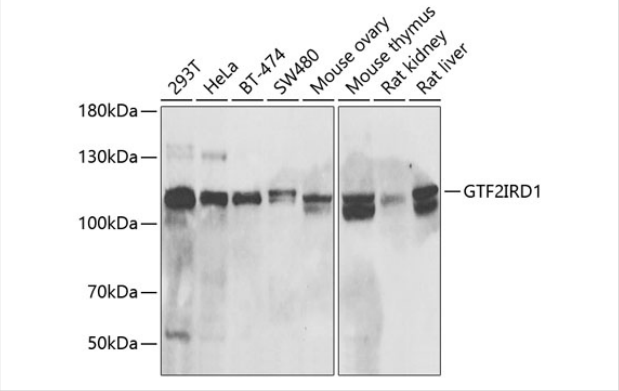
Description

Product Name	GTF2IRD1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total GTF2IRD1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GTF2IRD1.
Target Name	GTF2IRD1
Other Names	BEN; WBS; GTF3; RBAP2; CREAM1; MUSTRD1; WBSCR11; WBSCR12; hMusTRD1alpha1;
Accession No.	Swiss-Prot#: Q9UHL9NCBI Gene ID: 9569
Uniprot	Q9UHL9
GeneID	9569;
SDS-PAGE MW	106kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB□1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using GTF2IRD1 at 1:1000 dilution.

Background

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 plays a role in craniofacial and cognitive development and mutations have been associated with Williams-Beuren syndrome, a multisystem developmental disorder caused by deletion of multiple genes at 7q11.23. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only