GTF2I Rabbit Polyclonal Antibody

Catalog No: #55364

Package Size: #55364-1 50ul #55364-2 100ul



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

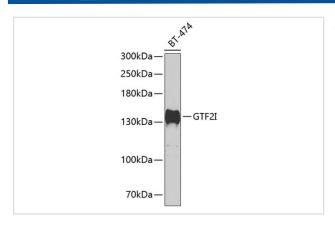
Description

Product Name	GTF2I Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human GTF2I
Conjugates	Unconjugated
Other Names	GTF2I;BAP135;BTKAP1;DIWS;GTFII-I;IB291;SPIN;TFII-I;WBS;WBSCR6
Accession No.	Uniprot:P78347GeneID:2969
Calculated MW	30kDa/107kDa/110kDa/112kDa
SDS-PAGE MW	132kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

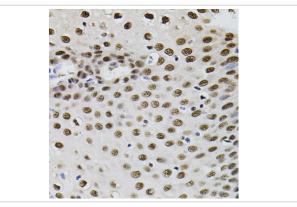
Application Details

WB = 1:500 - 1:2000IHC = 1:100 - 1:200

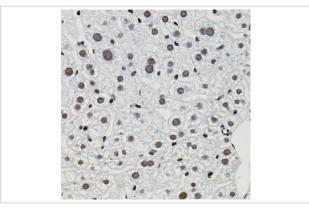
Images



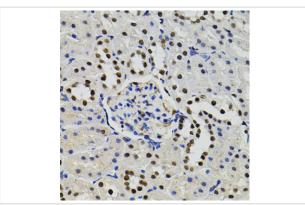
Western blot analysis of extracts of BT-474 cells, using GTF2I antibody.



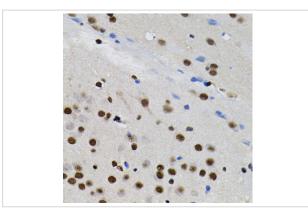
Immunohistochemistry of paraffin-embedded human esophagus using GTF2I antibody.



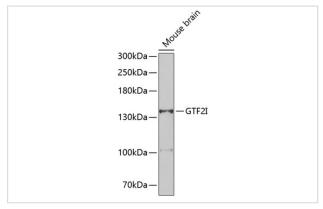
Immunohistochemistry of paraffin-embedded mouse liver using GTF2I antibody.



Immunohistochemistry of paraffin-embedded rat kidney using GTF2I antibody.



Immunohistochemistry of paraffin-embedded rat brain using GTF2I antibody.



Western blot analysis of extracts of mouse brain, using GTF2I antibody.

Background

This gene encodes a phosphoprotein containing six characteristic repeat motifs. The encoded protein binds to the initiator element (Inr) and E-box element in promoters and functions as a regulator of transcription. This locus, along with several other neighboring genes, is deleted in Williams-Beuren syndrome. There are many closely related genes and pseudogenes for this gene on chromosome 7. This gene also has pseudogenes on chromosomes 9, 13, and 21. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.