

Rabbit GTF2I Polyclonal Antibody | anti-GTF2I antibody

GTF2I Antibody

CATALOG # AAA303178	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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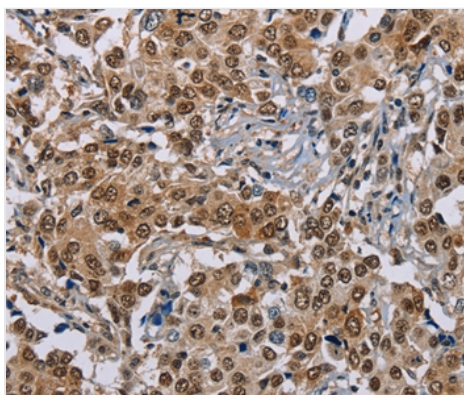
PRODUCT SYNONYMS

GTF2I; Polyclonal Antibody; GTF2I Antibody; WBS; DIWS; SPIN; IB291; BAP135; BTKAP1; TFII-I; WBSCR6; GTFII-I; anti-GTF2I antibody

PRODUCT SPECIFICATIONS

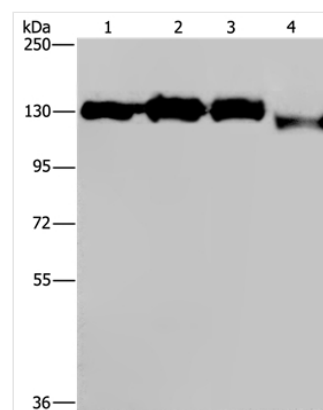
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GTF2I protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	976
Applicable Applications for anti-GTF2I antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human general transcription factor Ili
Target Name	GTF2I
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): HeLa, 293T, Raji and 231 cell Amount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2I antibody	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.
Product Categories/Family for anti-GTF2I antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	254692934
NCBI GeneID	2969
NCBI Accession #	NP_001157108.1
NCBI GenBank Nucleotide #	NM_001163636.2
UniProt Accession #	P78347; O14743; O15359; O43546; O43588; O43589; Q75M85; Q75M86; Q75M87; Q75M88; Q86U51; Q9BSZ4
Molecular Weight	30,409 Da
NCBI Official Full Name	general transcription factor II-I isoform 5
NCBI Official Synonym Full Names	general transcription factor III
NCBI Official Symbol	GTF2I
NCBI Official Synonym Symbols	WBS; DIWS; SPIN; IB291; BAP135; BTKAP1; TFII-I; WBSCR6; GTFII-I
NCBI Protein Information	general transcription factor II-I
UniProt Protein Name	General transcription factor II-I
UniProt Gene Name	GTF2I
UniProt Synonym Gene Names	BAP135; WBSCR6; GTFII-I; TFII-I; BAP-135; BTK-associated protein 135; SPIN
UniProt Entry Name	GTF2I_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gtf2i-antibody-immunohistochemistry-western-blot-elisa/303178>