Rabbit GTF2I Polyclonal Antibody | anti-GTF2I antibody

GTF2I Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313302	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Immunohistochemistry, Western Blot**

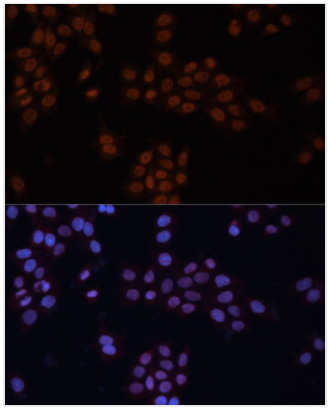
PRODUCT SYNONYMS

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

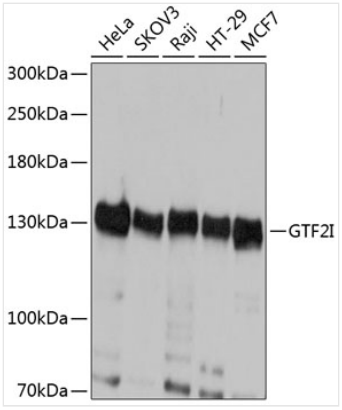
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-GTF2I antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GTF2I (NP_001157108.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using GTF2I at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using GTF2I at 1:1000 dilution.

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	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	254692934
NCBI GeneID	2969
NCBI Accession #	NP_001157108.1
NCBI GenBank Nucleotide #	NM_001163636.1
UniProt Accession #	P78347; O14743; O15359; O43546; O43588; O43589; Q75M85; Q75M86; Q75M87; Q75M88; Q9BSZ4
Molecular Weight	112,416 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; BTK-associated protein 135; BTK-associated protein, 135kD; SRF-Phox1-interacting protein; Williams-Beuren syndrome chromosome region 6; Bruton tyrosine kinase-associated protein 135; williams-Beuren syndrome chromosomal
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/gtf2i-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/313302