Rabbit anti-Human, Mouse GTF2I/TFII-I Polyclonal Antibody | anti-GTF2I/TFII-I antibody

Rabbit anti-GTF2I/TFII-I IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213801	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Immunohistochemistry**

PRODUCT SYNONYMS

GTF2I/TFII-I; Polyclonal Antibody; Rabbit anti-GTF2I/TFII-I IHC Antibody; Affinity Purified; GTFII-I; Williams-Beuren syndrome chromosomal region 6 protein; WBSCR6; WBS; SPIN; SRF-Phox1-interacting protein; Williams-Beuren syndrome chromosome region 6; IB291; DIWS; BTK-associated protein; 135kD; BTK-associated protein 135; BTKAP1; Bruton tyrosine kinase-associated protein 135; BAP-135; BAP135; TFII-I; general transcription factor II-I; General transcription factor II-I; general transcription factor IIi; anti-GTF2I/TFII-I antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-GTF2I/TFII-I antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Orangutan, Monkey, Chimpanzee, Crab-eating macaque, White-tufted-ear marmoset, Little brown bat, Small-eared galago, Northern white-cheeked gibbon
Immunogen	Between 948 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES

IHC (Immunohistochemistry)
Detection of human GTF2I/TFII-I by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-GTF2I/TFII-I (Cat. No. AAA213801) used at a dilution of 1:100. Detection: Red-fluorescent Alexa Fluor 555 goat anti-rabbit IgG (Invitrogen) used at a dilution of 1:500.

IHC (Immunohistochemisry)
Detection of human GTF2I/TFII-I by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-GTF2I/TFII-I (Cat. No. AAA213801) used at a dilution of 1:100. Detection: DAB

IHC (Immunohiostchemistry)
Detection of human GTF2I/TFII-I by immunohistochemistry. Sample: FFPE section of human prostate adenocarcinoma. Antibody: Affinity purified rabbit anti-GTF2I/TFII-I (Cat. No. AAA213801) used at a dilution of 1:250. Detection: DAB

IHC (Immunohistochemistry)
Detection of mouse GTF2I/TFII-I by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-GTF2I/TFII-I (Cat. No. AAA213801) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2I/TFII-I antibody	GTF2I/TFII-I is a multi-functional transcription factor that interacts with the basal transcription machinery and links upstream cellular signals to responsive activator complexes that associate with the C-FOS promoter and other response elements. Haploinsufficiency of GTF2I/TFII-I results in Williams-Beuren syndrome (WBS), a rare developmental disorder characterized by musculo-skeletal and cardiac abnormalities.
Product Categories/Family for anti-GTF2I/TFII-I antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	14670350
NCBI GeneID	2969
NCBI Accession #	NP_127492.1
NCBI GenBank Nucleotide #	NM_032999.3
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 1
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, 135kD; SRF-Phox1-interacting protein; Williams-Beuren syndrome chromosome region 6; Bruton tyrosine kinase-associated protein 135
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-tfii-i-antibody-immunohistochemistry-immunohistochemistry-elisa/213801