

Rabbit anti-Human GTF2A1 Polyclonal Antibody | anti-GTF2A1 antibody

GTF2A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301183	Rabbit	Human	Immunohistochemistry, Western Blot

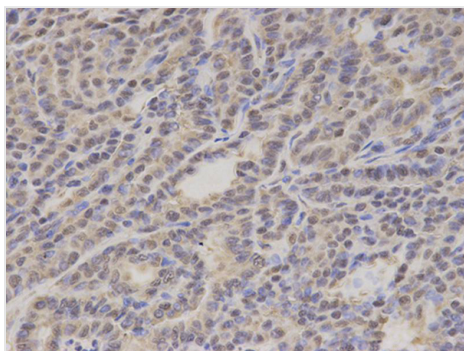
PRODUCT SYNONYMS

GTF2A1; Polyclonal Antibody; GTF2A1 Antibody; TF2A1; TFIIA; TFIIL; TFIIL-42; anti-GTF2A1 antibody

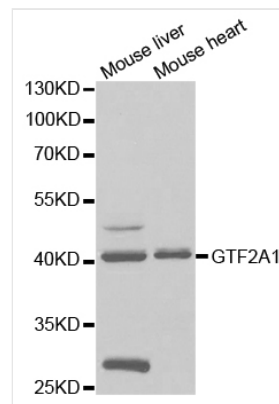
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total GTF2A1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-GTF2A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GTF2A1.
Target Name	GTF2A1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human thyroid cancer using GTF2A1 antibody at dilution of 1:200 (400x lens).


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GTF2A1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2A1 antibody	Accurate transcription initiation on TATA-containing class II genes involves the ordered assembly of RNA polymerase II (POLR2A; MIM 180660) and several general initiation factors (summarized by DeJong and Roeder, 1993). One of these factors is TFIIA, which when purified from HeLa extracts consists of 35-, 19-, and 12-kD subunits.
Product Categories/Family for anti-GTF2A1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	525313614
NCBI GeneID	2957
NCBI Accession #	NP_001265869.1
NCBI GenBank Nucleotide #	NM_001278940.1
UniProt Accession #	P52655; Q3KNQ9
Molecular Weight	37,152 Da
NCBI Official Full Name	transcription initiation factor IIA subunit 1 isoform 3
NCBI Official Synonym Full Names	general transcription factor IIA, 1, 19/37kDa
NCBI Official Symbol	GTF2A1
NCBI Official Synonym Symbols	TF2A1; TFIIA; TFIIAL; TFIIA-42
NCBI Protein Information	transcription initiation factor IIA subunit 1
UniProt Protein Name	Transcription initiation factor IIA subunit 1
UniProt Gene Name	GTF2A1
UniProt Synonym Gene Names	TF2A1; TFIIA-42
UniProt Entry Name	TF2AA_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://www.aaabiotech.com/polyclonal/gtf2a1-antibody-immunohistochemistry-western-blot-elisa/301183>