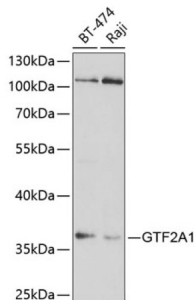


General Transcription Factor IIA, Polypeptide 1 (GTF2A1) Antibody

Catalogue No.: abx004087



Western blot analysis of various lysates using GTF2A1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 20s.

GTF2A1 Antibody is a Rabbit Polyclonal antibody against GTF2A1. 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 [PubMed 8224848]). One of these factors is TFIIA, which when purified from HeLa extracts consists of 35-, 19-, and 12-kD subunits.

Target:	General Transcription Factor IIA, Polypeptide 1 (GTF2A1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human GTF2A1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P52655 (UniProt , ExPASy)
Gene Symbol:	GTF2A1

Datasheet

Version: 4.0.0

Revision date: 30 Jun 2025



GeneID: [2957](#)

NCBI Accession: NP_056943.1

KEGG: hsa:2957

String: [9606.ENSP00000452454](#)

Molecular Weight: Calculated MW: 42 kDa
Observed MW: 37 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only