

Datasheet for ABIN931120 **anti-GTF2H4 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	GTF2H4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GTF2H4 antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	GTF2 H4 antibody was raised in mouse using recombinant Human General Transcription Factor Iih, Polypeptide 4, 52 da
Clone:	362C2a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	GTF2H4
Alternative Name:	GTF2H4 (GTF2H4 Products)

Target Details

Background: GTF2H4 is a component of the core-TFIID basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. Synonyms: Monoclonal GTF2H4 antibody, Anti-GTF2H4 antibody, General transcription factor IIF subunit 4 antibody, TFIID antibody.

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: GTF2 H4 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

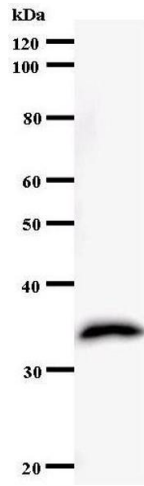
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.