

Datasheet for ABIN7442894
anti-GTF2H1 antibody (AA 84-335)

6 Images

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Overview

Quantity:	100 µL
Target:	GTF2H1
Binding Specificity:	AA 84-335
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTF2H1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to General Transcription Factor IIH Subunit 1 (GTF2H1)
Immunogen:	Recombinant General Transcription Factor IIH Subunit 1 (GTF2H1) corresponding to Thr84~Met335 (Accession # P32780)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GTF2H1. It has been selected for its ability to recognize GTF2H1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

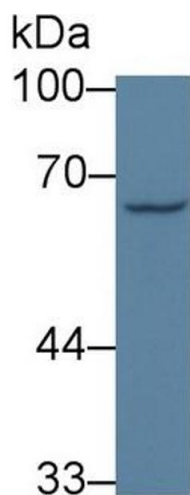
Target:	GTF2H1
Alternative Name:	General Transcription Factor IIH Subunit 1 (GTF2H1 Products)
Background:	GTF2-H1, BTF2, TFIIH, BTF2 p62, Basic transcription factor 2 62 kDa subunit, TFIIH basal transcription factor complex p62 subunit, General Transcription Factor IIH, Polypeptide 1
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

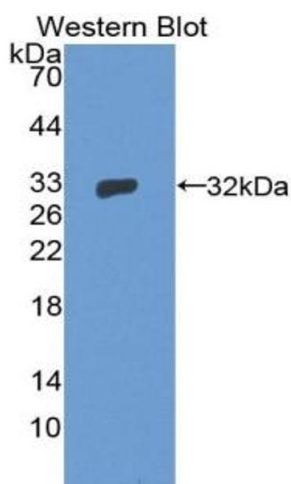
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



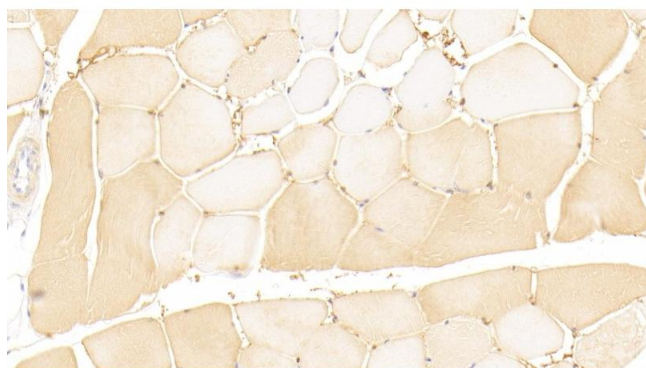
Western Blotting

Image 1. Detection of GTF2H1 in Porcine Cerebrum lysate using Polyclonal Antibody to General Transcription Factor IIH Subunit 1 (GTF2H1)



Western Blotting

Image 2. Detection of Recombinant GTF2H1, Human using Polyclonal Antibody to General Transcription Factor IIH Subunit 1 (GTF2H1)



Immunohistochemistry

Image 3. Detection of GTF2H1 in Human Skeletal muscle Tissue using Polyclonal Antibody to General Transcription Factor IIH Subunit 1 (GTF2H1)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7442894.