

Datasheet for ABIN7454740
anti-GTF2I antibody (AA 985-998)



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Overview

Quantity:	20 µg
Target:	GTF2I
Binding Specificity:	AA 985-998
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTF2I antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-GTF2I/TFII-I Antibody, Affinity Purified
Immunogen:	between AA 985 and 998
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	GTF2I
Alternative Name:	GTF2I/TFII-I (GTF2I Products)

Target Details

Background:	Background: 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.
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Gene ID:	2969
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NCBI Accession:	NP_127492
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UniProt:	P78347
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Application Details

Application Notes:	IHC: 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
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Restrictions:	For Research Use only
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Handling

Concentration:	200 µg/mL
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Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Expiry Date:	12 months
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