Rabbit GTF2H2 Polyclonal Antibody | anti-GTF2H2 antibody

GTF2H2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201783	**Rabbit**	**Dog, Horse, Human, Mouse, Zebrafish**	**Western Blot**

PRODUCT SYNONYMS

GTF2H2; Polyclonal Antibody; GTF2H2 antibody - middle region; anti-GTF2H2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Mouse, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:HH LFPLDAFQEI PLEEYNGERF CYGCQGELKD QHVYVCAVCQ NVFCVDCD
Sequence Length	395
Applicable Applications for anti-GTF2H2 antibody	WB (Western Blot)
Homology	Dog: 92%; Horse: 92%; Human: 100%; Mouse: 85%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GTF2H2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
WB Suggested Anti-GTF2H2 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:1562500Positive Control: HepG2 cell lysate

WB (Western Blot)
Host: RabbitTarget Name: GTF2H2Sample Tissue: Human 293TAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2H2 antibody	This is a rabbit polyclonal antibody against GTF2H2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GTF2H2 gene is part of a 500 kb inverted duplication on chromosome 5q13. This duplicated region contains at least four genes and repetitive elements which make it prone to rearrangements and deletions. The repetitiveness and complexity of the sequence hav
Product Categories/Family for anti-GTF2H2 antibody	Polyclonal; Various; DNA Repair; GPCR; Phosphorylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	6681762
NCBI GeneID	2966
NCBI Accession #	NP_001506
NCBI GenBank Nucleotide #	NM_001515
UniProt Accession #	Q13888
Molecular Weight	44kDa
NCBI Official Full Name	general transcription factor IIH subunit 2 isoform a
NCBI Official Synonym Full Names	general transcription factor IIH subunit 2
NCBI Official Symbol	GTF2H2
NCBI Official Synonym Symbols	p44; BTF2; TFIIH; BTF2P44; T-BTF2P44
NCBI Protein Information	general transcription factor IIH subunit 2
UniProt Protein Name	General transcription factor IIH subunit 2
UniProt Gene Name	**GTF2H2**
UniProt Synonym Gene Names	BTF2P44; BTF2 p44
UniProt Entry Name	TF2H2_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://stage.aaabiotech.com/polyclonal/gtf2h2-antibody-western-blot-elisa/201783