

Rabbit GTF3A Polyclonal Antibody | anti-GTF3A antibody

GTF3A Polyclonal Antibody

CATALOG # AAA176038	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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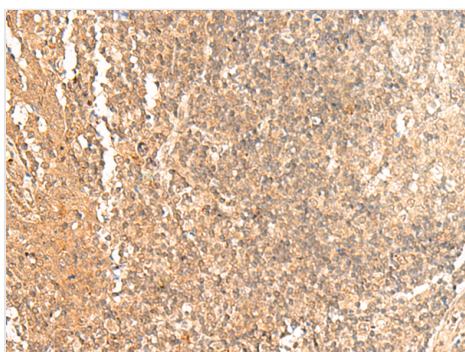
PRODUCT SYNONYMS

GTF3A; Polyclonal Antibody; GTF3A Polyclonal Antibody; AP 2; AP2; Factor A; General transcription factor 3A; General transcription factor IIIA; GTF 3A; TF3A; TFIIIA; Transcription factor 3A; Transcription factor IIIA; anti-GTF3A antibody

PRODUCT SPECIFICATIONS

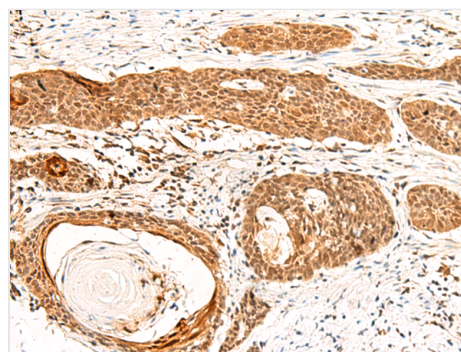
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.68mg/mL (varies by lot)
Sequence Length	365
Applicable Applications for anti-GTF3A antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GTF3A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



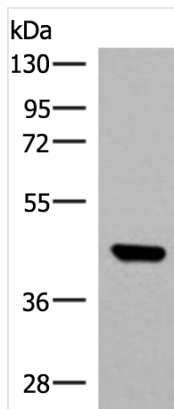
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using GTF3A Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using GTF3A Polyclonal Antibody at dilution of 1:60(×200)



WB (Western Blot)
Western blot analysis of TM4 cell lysate using GTF3A Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-GTF3A antibody	The product of this gene is a zinc finger protein with nine Cis[2]-His[2] zinc finger domains. It functions as an RNA polymerase III transcription factor to induce transcription of the 5S rRNA genes. The protein binds to a 50 bp internal promoter in the 5S genes called the internal control region (ICR), and nucleates formation of a stable preinitiation complex. This complex recruits the TFIIC and TFIIB transcription factors and RNA polymerase III to form the complete transcription complex. The protein is thought to be translated using a non-AUG translation initiation site in mammals based on sequence analysis, protein homology, and the size of the purified protein.
Product Categories/Family for anti-GTF3A antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	166063995
NCBI GeneID	2971
NCBI Accession #	NP_002088.2
NCBI GenBank Nucleotide #	NP_002088.2
UniProt Accession #	Q92664
Molecular Weight	42 kDa
NCBI Official Full Name	transcription factor IIIA
NCBI Official Synonym Full Names	general transcription factor IIIA
NCBI Official Symbol	GTF3A
NCBI Official Synonym Symbols	AP2; TFIIA
NCBI Protein Information	transcription factor IIIA
UniProt Protein Name	Transcription factor IIIA
UniProt Gene Name	GTF3A
UniProt Synonym Gene Names	TFIIIA
UniProt Entry Name	TF3A_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.

