

For Research Use Only

GTF2H5 Polyclonal antibody

Catalog Number: 29112-1-AP



Basic Information

Catalog Number: 29112-1-AP	GenBank Accession Number: BC060317	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 420 ug/ml by Nanodrop;	GeneID (NCBI): 404672	Recommended Dilutions: IHC: 1:50-1:500
Source: Rabbit	UNIPROT ID: Q6ZYL4	
Isotype: IgG	Full Name: general transcription factor IIH, polypeptide 5	
Immunogen Catalog Number: AG30758	Calculated MW: 8 kDa	

Applications

Tested Applications:
IHC, ELISA

Species Specificity:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IHC : mouse kidney tissue, human ovary tumor tissue

Background Information

GTF2H5 (General Transcription Factor IIH Subunit 5) is a protein encoded by the GTF2H5 gene in humans. It is also known by several other names, including TTDA, TFB5, and TFIIH subunit p8. This protein is a critical component of the TFIIH complex, which is involved in both gene transcription and DNA repair.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

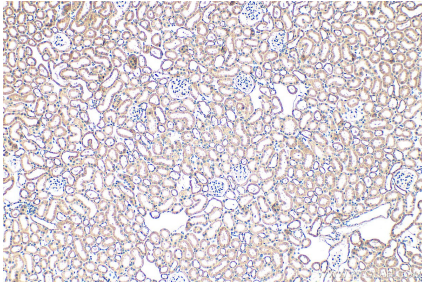
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

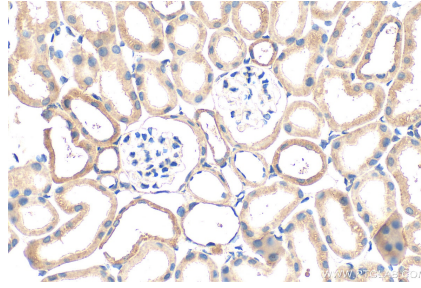
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 29112-1-AP (GTF2H5 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 29112-1-AP (GTF2H5 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).