抗人GTF2H5多克隆抗体

Anti-Human GTF2H5 Polyclonal Antibody

货号：RB9T37037378

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码 RB9T37037378	中文名称 抗人GTF2H5多克隆抗体
英文名称 Anti-Human GTF2H5 Polyclonal Antibody	
形态 Liquid	内毒素水平 Please contact with the lab for this information.
应用 ELISA, IHC, WB	
登录号 Q6ZYL4	宿主种属 Rabbit
克隆性 Polyclonal	抗体亚型 IgG
纯化方式 Purified by antigen affinity column.	种属反应性 Human, Mouse
靶标 C6orf175, GTF2H5, General transcription factor IIH polypeptide 5, General transcription factor IIH subunit 5, TFB5 ortholog, TFIIH basal transcription factor complex TTD-A subunit, TFIIH subunit p8, T	免疫原 E. coli - derived recombinant Human GTF2H5 (Val2-Lys71).

产品使用说明

ELISA:1:5000-1:20000;IHC:1:50-1:500;WB:1:500-1:2000

背景信息

General transcription factor IIH subunit 5 (GTF2H5) is a ~8 kDa protein. Component of the general transcription and DNA repair factor IIH (TFIIH) core complex, which is involved in general and transcription-coupled nucleotide excision repair (NER) of damaged DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. In NER, TFIIH acts by opening DNA around the lesion to allow the excision of the damaged oligonucleotide and its replacement by a new DNA fragment. In transcription, TFIIH has an essential role in transcription initiation. When the pre-initiation complex (PIC) has been established, TFIIH is required for promoter opening and promoter escape. Phosphorylation of the C-terminal tail (CTD) of the largest subunit of RNA polymerase II by the kinase module CAK controls the initiation of transcription.

储存缓冲液

0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

For research use only