

## PCAF65 $\beta$ 相关因子抗体

产品货号： mIR12966

英文名称： TAF5L/PAF65B

中文名称： PCAF65  $\beta$  相关因子抗体

别名： 1110005N04Rik; AI849020; OTTHUMP00000037470; OTTHUMP00000037471; PAF65 beta; PAF65-beta; PAF65B; PCAF associated factor 65 beta; PCAF-associated factor 65 beta; TAF 5L; TAF5 like RNA polymerase II p300/CBP associated factor (PCAF) associated factor 65 kD; TAF5 like RNA polymerase II p300/CBP associated factor (PCAF) associated factor 65 kDa; TAF5 like RNA polymerase II p300/CBP associated factor (PCAF) associated factor; TAF5 like RNA polymerase II p300/CBP associated factor associated factor 65 kDa subunit 5L; TAF5 like RNA polymerase II p300/CBP associated factor associated factor 65kDa; TAF5-like RNA polymerase II p300/CBP-associated factor-associated factor 65 kDa subunit 5L; Taf5l; Taf5l protein; TAF5L\_HUMAN.

研究领域： 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Rabbit, Guinea Pig,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500

(石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 66kDa

细胞定位： 细胞核

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human TAF5L/PAF65B:

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

**PubMed :** PubMed

**产品介绍 :** The product of this gene belongs to the WD-repeat TAF5 family of proteins. This gene encodes a protein that is a component of the PCAF histone acetylase complex. The PCAF histone acetylase complex, which is composed of more than 20 polypeptides some of which are TAFs, is required for myogenic transcription and differentiation. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors to facilitate complex assembly and transcription initiation. The encoded protein is structurally similar to one of the histone-like TAFs, TAF5. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

**Function:**

Functions as a component of the PCAF complex. The PCAF complex is capable of efficiently acetylating histones in a nucleosomal context. The PCAF complex could be considered as the human version of the yeast SAGA complex.

**Subcellular Location:**

Nucleus.

**Similarity:**

Belongs to the WD repeat TAF5 family.

Contains 6 WD repeats.

**SWISS:**

O75529

**Gene ID:**

27097

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.