



Rabbit Anti-TAF5L/PAF65B antibody

SL12966R

Product Name:	TAF5L/PAF65B
Chinese Name:	PCAF65 β 相关因子抗体
Alias:	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.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Rabbit,Guinea Pig,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	66kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TAF5L/PAF65B:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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
Product Detail:	<p>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]</p> <p>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.</p> <p>Subcellular Location: Nucleus.</p> <p>Similarity: Belongs to the WD repeat TAF5 family. Contains 6 WD repeats.</p> <p>SWISS: O75529</p> <p>Gene ID: 27097</p> <p>Database links:</p> <p>Entrez Gene: 27097 Human</p> <p>Entrez Gene: 102162 Mouse</p> <p>Entrez Gene: 307927 Rat</p> <p>SwissProt: O75529 Human</p> <p>SwissProt: Q91WQ5 Mouse</p> <p>Unigene: 270621 Human</p> <p>Unigene: 291777 Mouse</p>

Important Note:

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

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