

#### OriGene Technologies, Inc.

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# Product datasheet for TA357879

# **PAF1 Rabbit Polyclonal Antibody**

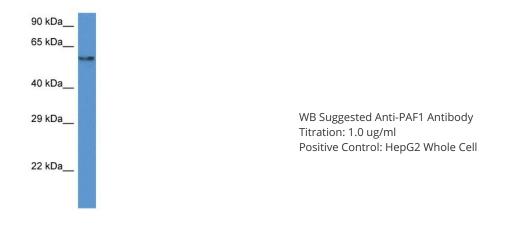
## **Product data:**

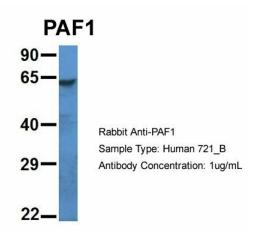
Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology</b> : Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	58kDa
Gene Name:	PAF1 homolog, Paf1/RNA polymerase II complex component
Database Link:	<u>NP_061961</u> <u>Entrez Gene 54623 Human</u> <u>Q8N7H5</u>
Background:	PAF1, parafibromin, LEO1, and CTR9 form the PAF protein complex that associates with the RNA polymerase II subunit POLR2A and with a histone methyltransferase complex. The PAF complex also has a role in histone monoubiquitination.
Synonyms:	F23149_1; FLJ11123; hPAF1; PD2



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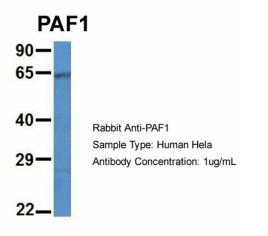
### **Product images:**



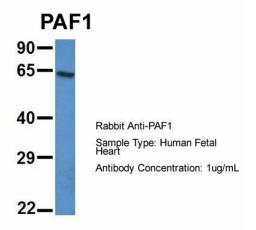


Host: Rabbit Target Name: PAF1 Sample Type: Human 721\_B Antibody Dilution: 1.0ug/mlPAF1 is supported by BioGPS gene expression data to be expressed in 721\_B

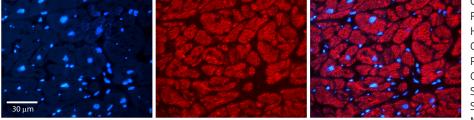
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Host: Rabbit Target Name: PAF1 Sample Type: Human Hela Antibody Dilution: 1.0ug/mlPAF1 is supported by BioGPS gene expression data to be expressed in HeLa



Host: Rabbit Target Name: PAF1 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml



Rabbit Anti-PAF1 Antibody Catalog Number: TA357879 Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: 1:100 Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5–2.0 sec

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