Western blot: HeLa cells, ChIP.

WB: 1:1000, ChIP: 1-5 μg/ChIP.



Paf1 polyclonal antibody

Rabbit Polyclonal Antibody Catalog # ABV11366

Specification

Paf1 polyclonal antibody - Product Information

Application WB Host **Rabbit** Clonality **Polyclonal** Rabbit IgG Isotype

Paf1 polyclonal antibody - Additional Information

Positive Control Application & Usage **Other Names**

PD2

Target/Specificity

Paf1

Antibody Form

Liquid

Appearance Colorless liquid

Formulation

In PBS with 0.05% sodium azide and 0.05% ProClin 300.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

Paf1 polyclonal antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Paf1 polyclonal antibody - Protein Information

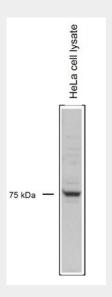
Paf1 polyclonal antibody - Protocols



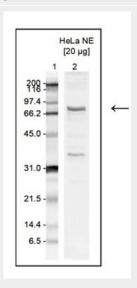
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Paf1 polyclonal antibody - Images



Nuclear extracts from HeLa cells (20 μg) were analysed by western blot using the antibody diluted 1:1,000 in TBS-Tween containing 5% skimmed milk.



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Paf1 polyclonal antibody - Background

PAF is a five-subunit protein complex composed of Paf1, Cdc73, Leo1, Rtf1 and Ctr9, which was





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first purified from yeast. The yeast PAF (yPAF) complex interacts with RNA polymerase II and coordinates the setting of histone marks associated with active transcription. The human PAF (hPAF) complex shares four subunits with yPAF (hCtr9, hPaf1, hLeo1 and Cdc73), but contains an additional higher eukaryotic-specific subunit, hSki8. In addition to coordinating events during transcription (initiation, promoter clearance and elongation); PAF also coordinates events in RNA quality control.