

# PHF21B Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP5532c

#### **Product Information**

Application WB, E
Primary Accession Q96EK2
Other Accession NP 612424.1
Reactivity Human, Rat, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Clone Names RB21318
Calculated MW 57455
Antigen Region 251-279

### **Additional Information**

**Gene ID** 112885

Other Names PHD finger protein 21B, PHF21B, KIAA1661

Target/Specificity This PHF21B antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 251-279 amino acids from the Central

region of human PHF21B.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation

followed by dialysis against PBS.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** PHF21B Antibody (Center) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name PHF21B

Synonyms KIAA1661

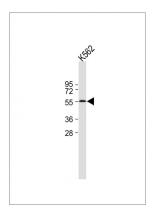
# **Background**

PHF21B contains one PHD-type zinc finger. There are two named isoforms.

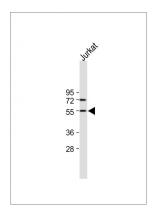
#### References

Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004): Dunham, I., et al. Nature 402(6761):489-495(1999)

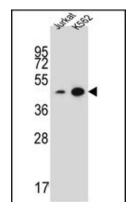
## **Images**



All lanes: Anti-PHF21B Antibody (Center) at 1:1000 dilution Lane 1: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 55kDa Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-PHF21B Antibody (Center) at 1:1000 dilution Lane 1: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 55kDa Blocking/Dilution buffer: 5% NFDM/TBST.



PHF21B Antibody (Center) (Cat. #AP5532c) western blot analysis in Jurkat, K562 cell line lysates (15ug/lane). This demonstrates the PHF21B antibody detected the PHF21B protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.