

A9489

Leader in Biomolecular Solutions for Life Science



## PHF20 Rabbit pAb

Catalog No.: A9489

### Basic Information

**Observed MW**

115kDa

**Calculated MW**

115kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

Predicted to enable DNA binding activity and metal ion binding activity. Involved in histone H4-K16 acetylation; histone H4-K5 acetylation; and histone H4-K8 acetylation. Located in cytosol; nuclear membrane; and nucleoplasm. Part of MLL1 complex and histone acetyltransferase complex.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

51230

**Swiss Prot**

Q9BVI0

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 140-380 of human PHF20 (NP\_057520.2).

**Synonyms**

NZF; TZP; GLEA2; HCA58; TDRD20A; C20orf104; PHF20

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

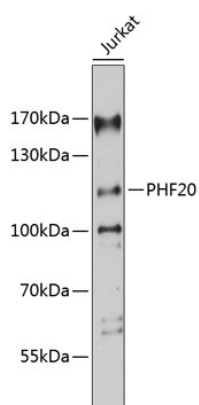
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from Jurkat cells, using PHF20 Rabbit pAb (A9489) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.