

**PHF6 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13285****Specification**

---

**PHF6 antibody - N-terminal region - Product Information**

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Application       | WB                                                                 |
| Primary Accession | <a href="#">Q8IWS0</a>                                             |
| Other Accession   | <a href="#">NM_032458</a> , <a href="#">NP_115834</a>              |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog     |
| Predicted         | Human, Mouse, Rabbit, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog |
| Host              | Rabbit                                                             |
| Clonality         | Polyclonal                                                         |
| Calculated MW     | 41kDa KDa                                                          |

**PHF6 antibody - N-terminal region - Additional Information****Gene ID** 84295**Alias Symbol** **BORJ, MGC14797, BFLS, CENP-31****Other Names**

PHD finger protein 6, PHD-like zinc finger protein, PHF6, CENP-31, KIAA1823

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 100 ul of distilled water. Final anti-PHF6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

PHF6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**PHF6 antibody - N-terminal region - Protein Information****Name** PHF6**Synonyms** CENP-31, KIAA1823**Function**

Transcriptional regulator that associates with ribosomal RNA promoters and suppresses ribosomal RNA (rRNA) transcription.

**Cellular Location**

Nucleus. Nucleus, nucleolus. Chromosome, centromere, kinetochore. Note=Nuclear, it particularly

localizes to the nucleolus

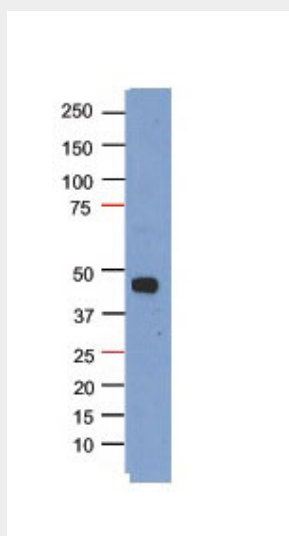
**Tissue Location**

Ubiquitously expressed.

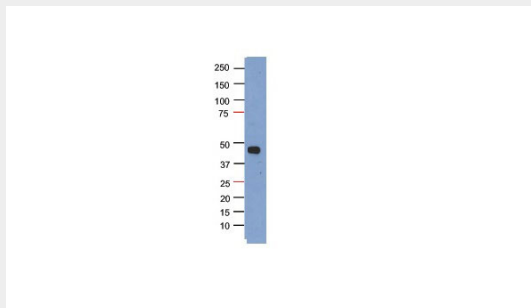
**PHF6 antibody - N-terminal region - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**PHF6 antibody - N-terminal region - Images**

WB Suggested Anti-PHF6 Antibody Titration: 5.0µg/ml  
Positive Control: Jurkat cell lysate



Sample Type: HEK293T cells transfected with a plasmid for over expression of myc-tagged PHF6  
Primary Dilution: 1:1000 Secondary (goat anti-rabbit HRP) Dilution: 1:1000

**PHF6 antibody - N-terminal region - References**

Lower K.M.,et al.Nat. Genet. 32:661-665(2002).

Nagase T.,et al.DNA Res. 8:85-95(2001).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Ross M.T.,et al.Nature 434:325-337(2005).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.