

**PHF11 Antibody (internal region)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2769a**

**Specification**

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**PHF11 Antibody (internal region) - Product Information**

|                   |                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------|
| Application       | WB                                                                                      |
| Primary Accession | <a href="#">O9UIL8</a>                                                                  |
| Other Accession   | <a href="#">NP_001035533.1</a> , <a href="#">NP_001035534.1</a> , <a href="#">51131</a> |
| Reactivity        | Human                                                                                   |
| Host              | Goat                                                                                    |
| Clonality         | Polyclonal                                                                              |
| Concentration     | 0.5 mg/ml                                                                               |
| Isotype           | IgG                                                                                     |
| Calculated MW     | 37582                                                                                   |

**PHF11 Antibody (internal region) - Additional Information**

**Gene ID** 51131

**Other Names**

PHD finger protein 11, BRCA1 C-terminus-associated protein, Renal carcinoma antigen NY-REN-34, PHF11, BCAP

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

PHF11 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**PHF11 Antibody (internal region) - Protein Information**

**Name** PHF11

**Synonyms** BCAP

**Function**

Positive regulator of Th1-type cytokine gene expression.

**Cellular Location**

Nucleus.

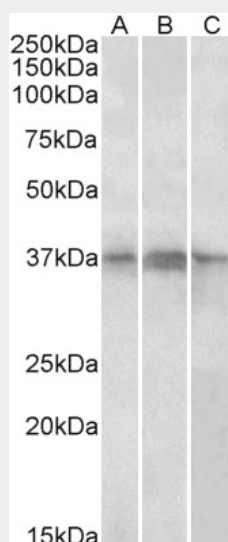
**Tissue Location**

Highly expressed in T and B-cells, as well as natural killer and mature dendritic cells. Expressed at higher levels in Th1 as compared to Th2 cells. Expressed at low levels in all normal tissues tested, including lung, testis, small intestine, breast, liver and placenta.

**PHF11 Antibody (internal 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](#)

**PHF11 Antibody (internal region) - Images**

AF2769a (1 µg/ml) staining of Daudi, (A) Jurkat (B) and Jurkat nuclear (C) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence

**PHF11 Antibody (internal region) - Background**

This antibody is expected to recognize both reported isoforms (NP\_001035533.1; NP\_001035534.1).

**PHF11 Antibody (internal region) - References**

Positional cloning of a quantitative trait locus on chromosome 13q14 that influences immunoglobulin E levels and asthma Zhang Y, Leaves NI, Anderson GG, Ponting CP, Broxholme J, Holt R, Edser P, Bhattacharyya S, Dunham A, Adcock IM, Pulleyn L, Barnes PJ, Harper JI, Abecasis G, Cardon L, White M, Burton J, Matthews L, Mott R, Ross M, Cox R, Moffatt MF, Cookson WO Nat Genet. 2003 Jun;34(2):181-6 PMID: 12754510