

**PBX3 Antibody(N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP19556a**

**Specification**

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**PBX3 Antibody(N-term) - Product Information**

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Application       | WB,E                                                 |
| Primary Accession | <a href="#">P40426</a>                               |
| Other Accession   | <a href="#">O35317</a> , <a href="#">NP_006186.1</a> |
| Reactivity        | Human                                                |
| Predicted         | Mouse                                                |
| Host              | Rabbit                                               |
| Clonality         | Polyclonal                                           |
| Isotype           | Rabbit IgG                                           |
| Calculated MW     | 47190                                                |
| Antigen Region    | 80-108                                               |

**PBX3 Antibody(N-term) - Additional Information**

**Gene ID** 5090

**Other Names**

Pre-B-cell leukemia transcription factor 3, Homeobox protein PBX3, PBX3

**Target/Specificity**

This PBX3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 80-108 amino acids from the N-terminal region of human PBX3.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**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**

PBX3 Antibody(N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**PBX3 Antibody(N-term) - Protein Information**

**Name** PBX3

**Function** Transcriptional activator that binds the sequence 5'- ATCAATCAA-3'.

**Cellular Location**

Nucleus.

**Tissue Location**

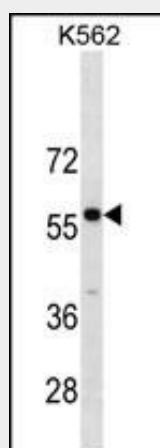
Ubiquitously expressed.

**PBX3 Antibody(N-term) - 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](#)

**PBX3 Antibody(N-term) - Images**



PBX3 Antibody (N-term) (Cat. #AP19556a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the PBX3 antibody detected the PBX3 protein (arrow).

**PBX3 Antibody(N-term) - Background**

Transcriptional activator that binds the sequence 5'-ATCAATCAA-3'.

**PBX3 Antibody(N-term) - References**

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)  
Letra, A., et al. Am. J. Med. Genet. A 152A (7), 1701-1710 (2010) :  
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)  
Dema, B., et al. Genes Immun. 10(7):659-661(2009)  
McClay, J.L., et al. Mol. Psychiatry (2009) In press :