

Datasheet for ABIN2668628

anti-PBX1 antibody**2** Publications[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PBX1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PBX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Chromatin Immunoprecipitation (ChIP)

Product Details

Immunogen:	This PBX1b antibody was raised against a recombinant protein corresponding to amino acids 319 - 347 of human PBX1b.
Clone:	CT 41-1
Isotype:	IgG1 kappa
Purification:	Protein G Chromatography

Target Details

Target:	PBX1
Alternative Name:	PBX1b (PBX1 Products)
Molecular Weight:	40 kDa
Gene ID:	5087

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

Storage: -20 °C

Storage Comment: Antibodies in solution can be stored at -20 °C for 2 years.

Expiry Date: 6 months

Publications

Product cited in: Park, Shih, Wang: "Identification of Pbx1, a potential oncogene, as a Notch3 target gene in ovarian cancer." in: **Cancer research**, Vol. 68, Issue 21, pp. 8852-60, (2008) ([PubMed](#)).

Brendolan, Ferretti, Salsi, Moses, Quaggin, Blasi, Cleary, Selleri: "A Pbx1-dependent genetic and transcriptional network regulates spleen ontogeny." in: **Development (Cambridge, England)**, Vol. 132, Issue 13, pp. 3113-26, (2005) ([PubMed](#)).