



Datasheet for ABIN518932  
**anti-PKNOX1 antibody (AA 1-436)**



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1 Image

Overview

Quantity:	100 µg
Target:	PKNOX1
Binding Specificity:	AA 1-436
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKNOX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PKNOX1 protein.
Immunogen:	PKNOX1 (NP_004562.2, 1 a.a. ~ 436 a.a) full-length human protein.
Sequence:	MMATQTLSID SYQDGQMQV VTELKTEQDP NCSEPDAEGV SPPPVESQTP MDVVKQAIYR HPLFPLLALL FEKCEQSTQG SEGTTASFD VDIENFVRKQ EKEGKPFCE DPETDNLMVK AIQVLRHLL ELEKVNELCK DFCSRYIACL KTKMNSETLL SGEPGSPYSP VQSQQISAI TGTISPQGIV VPASALQQGN VAMATVAGGT VYQPVTVVTP QGQVVTQTLS PGTIRIQNSQ LQLQLNQDLS ILHQDDGSSK NKRGLPKHA TNVMRSWLFQ HIGHPYPTED EKKQIAAQTN LTLQVNNWF INARRRILQP MLDSSCSETP KTKKKTAQNR PVQRFWPDSI ASGVAQPPPS ELTMSEGAVV TITTPVMNV DSLQSLSSDG ATLAVQQVMM AGQSEDESVD STEEDAGALA PAHISGLVLE NSDSLQ
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: PKNOX1

Alternative Name: PKNOX1 ([PKNOX1 Products](#))

Background: Full Gene Name: PBX/knotted 1 homeobox 1  
Synonyms: PREP1,pkonx1c

Gene ID: 5316

NCBI Accession: [NM\\_004571](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

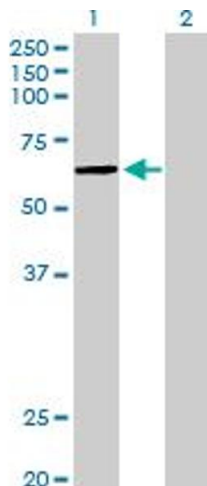
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of PKNOX1 expression in transfected 293T cell line by PKNOX1 MaxPab polyclonal antibody.

Lane 1: PKNOX1 transfected lysate(47.60 KDa).

Lane 2: Non-transfected lysate.