

## Datasheet for ABIN927750 **anti-HBP1 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	HBP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	HBP1 antibody was raised in rabbit using the N terminal of HBP1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Dog (Canine), Rat (Rattus), Chicken, Cow (Bovine), Frog
Purification:	Purified

#### Target Details

Target:	HBP1
Alternative Name:	<a href="#">HBP1 (HBP1 Products)</a>
Background:	HMG-box containing protein 1 (HBP1) is a member of the high mobility group (HMG) of chromosomal proteins. It is a sequence-specific HMG transcription factor. Several features of HBP1 suggest an intriguing role as a transcriptional and cell cycle regulator in differentiated cells and it may represent a unique transcriptional repressor with a role in initiation and

## Target Details

establishment of cell cycle arrest during differentiation. Synonyms: Polyclonal HBP1 antibody, Anti-HBP1 antibody, HMG-box transcription factor 1 antibody.

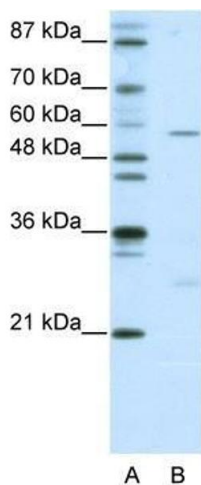
## Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	HBP1 Blocking Peptide, catalog no. 33R-6614, is also available for use as a blocking control in assays to test for specificity of this HBP1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** HBP1 antibody used at 0.2-1 ug/ml to detect target protein.