

Datasheet for ABIN927394

anti-HBP1 antibody (Middle Region)





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Quantity:	100 μL
Target:	HBP1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog
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 middle region of HBP1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Cow (Bovine)
Purification:	Purified
Target Details	
Target:	HBP1
Alternative Name:	HBP1 (HBP1 Products)
Background:	HBP1 is a transcriptional repressor that binds to the promoter region of target genes. It plays a role in the regulation of the cell cycle and of the Wnt pathway. HBP1 binds preferentially to the sequence 5'-TTCATTCATTCA-3'. The protein also disrupts the interaction between DNA and

TCF4. Synonyms: Polyclonal HBP1 antibody, Anti-HBP1 antibody, HMG-box transcription factor

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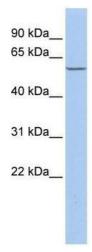
Application Details

Application Notes:	WB: 0.2-1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	HBP1 Blocking Peptide, catalog no. 33R-3067, 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 μ L 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 2.5 ug/ml to detect target protein.