

Datasheet for ABIN7299622
anti-HBP1 antibody (C-Term)

2 Images

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Overview

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

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HBP1.
Specificity:	Recognizes endogenous levels of HBP1 protein.
Characteristics:	Rabbit polyclonal antibody to HBP1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	HBP1
Alternative Name:	HBP1 (HBP1 Products)
Background:	HMG box-containing protein 1, HMG box transcription factor 1, High mobility group box

Target Details

	transcription factor 1
Gene ID:	26959, 73389, 27080
UniProt:	O60381 , Q8R316 , Q62661

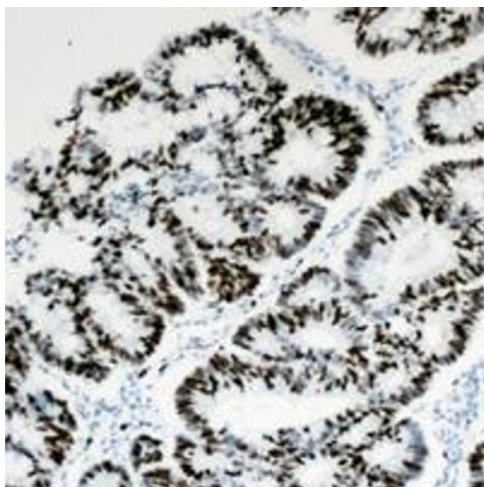
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

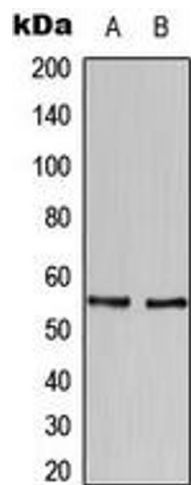
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of HBP1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of HBP1 expression in SKBR3 (A), U937 (B) whole cell lysates.