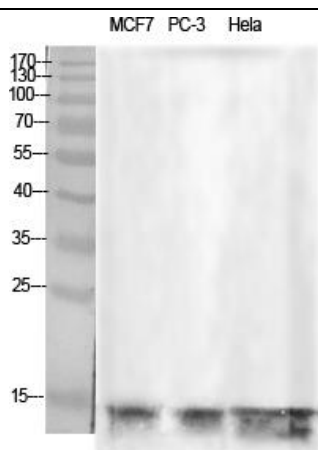


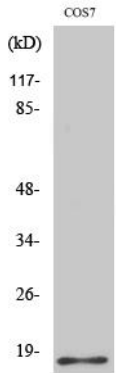
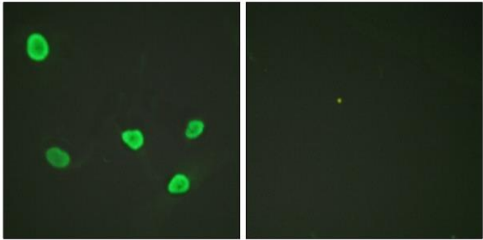
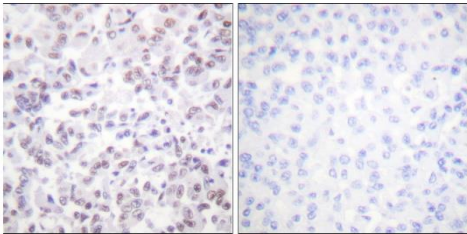
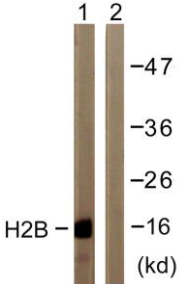
Histone H2B Polyclonal Antibody

Cat# A21313PI

Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

Product Name	Histone H2B Polyclonal Antibody	
Cat. No.	A21313PI	
Size	100ug/50ug/20ug	
Uniprot	Human P57053	
Product type	Primart antibody	
Species Reactivity	Human,Mouse,Monkey	
Immunogen	The antiserum was produced against synthesized peptide derived from human Histone H2B. AA range:10-59	
Host	Rabbit	
Concentration	1 mg/ml	
Clonality	Polyclonal	
Tested applications	WB,IHC-p,IF/ICC,ELISA	
Application	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.	
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Molecular Weight	14KD	
Storage instruction	-20°C/1 year	
Alias	H2BFS; Histone H2B type F-S; Histone H2B.s; H2B/s	
Image		<p>Western Blot analysis of various cells using Histone H2B Polyclonal Antibody diluted at 1 : 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).</p>

		<p>Western Blot analysis of COS7 cells using Histone H2B Polyclonal Antibody diluted at 1 : 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).</p>
		<p>Immunofluorescence analysis of HeLa cells, using Histone H2B Antibody. The picture on the right is blocked with the synthesized peptide.</p>
		<p>Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Histone H2B Antibody. The picture on the right is blocked with the synthesized peptide. Western blot analysis of lysates from COS7 cells, treated with TSA 400nM 24h, using Histone H2B Antibody. The lane on the right is blocked with the synthesized peptide.</p>
		<p>Immunohistochemical analysis of paraffin-embedded Human-uterus-cancer tissue. 1, Histone H4 Polyclonal Antibody was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.</p>

PRODUCT USE LIMITATION

These products are intended for research use only.