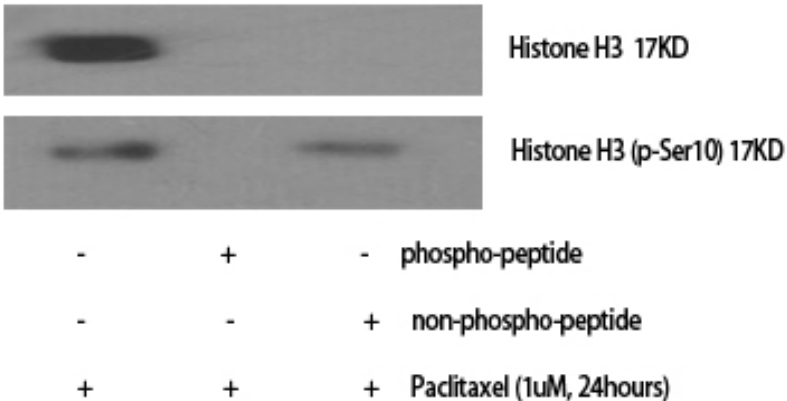
	<h2 style="text-align: center;">Histone H3 (phospho Ser10) Polyclonal Antibody</h2>	
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Swiss-Prot No.:	P68431/Q71DI3/P84243
Molecular Weight:	15.273
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Histone H3 around the phosphorylation site of S10.
Specificity/Sensitivity:	Phospho-Histone H3 (S10) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when phosphorylated at S10.
Other Names:	HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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Protein Concentration:	1 mg/ml
	 <p>Western blot analysis showing Histone H3 17KD and Histone H3 (p-Ser10) 17KD bands. The top panel shows a strong band for Histone H3 17KD in the first lane (-) and a very faint band in the second lane (+). The bottom panel shows a strong band for Histone H3 (p-Ser10) 17KD in the first lane (-) and a very faint band in the second lane (+). The lanes are labeled with conditions: - phospho-peptide, + phospho-peptide, - non-phospho-peptide, + non-phospho-peptide, + Paclitaxel (1uM, 24hours).</p>
	Western Blot analysis of various cells using Phospho-Histone H3 (S10) Polyclonal Antibody
Gene Name:	HIST1H3A
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.