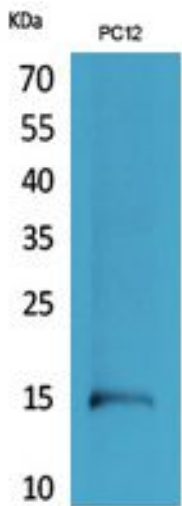


<b>Swiss-Prot No.:</b>	P62805
<b>Molecular Weight:</b>	11.367
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Histone H4 around the non-acetylation site of K92.
<b>Specificity/Sensitivity:</b>	Histone H4 Polyclonal Antibody detects endogenous levels of Histone H4 protein only when non-acetylation at K92.
<b>Other Names:</b>	HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G; H4FG; HIST1H4D; H4/B; H4FB; HIST1H4E; H4/J; H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E; H4FEHIST1H4K; H4/D; H4FD; HIST1H4L; H4/K; H4FK; HIST2H4A; H4/N;
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

<b>Protein Concentration:</b>	1 mg/ml
	 <p>Western blot analysis of PC12 cells using Histone H4 Polyclonal Antibody. The blot shows a single band at approximately 15 kDa. Molecular weight markers are indicated on the left at 70, 55, 40, 35, 25, 15, and 10 kDa. The lane is labeled PC12.</p>
	Western Blot analysis of PC12 cells using Histone H4 Polyclonal Antibody.
<b>Gene Name:</b>	HIST1H4A
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.