

## Antibodies Product Datasheet

<b>Product Name:</b>	Histone H3 (Phospho-Thr3) Antibody
<b>Catalog Number:</b>	A0434
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human Histone H3 around the phosphorylation site of Thr3. AA range:1-50
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	HIST1H3A
<b>Protein Name:</b>	Histone H3.1
<b>Other Name:</b>	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 P68431
<b>Human Swiss Prot No.:</b>	P68431
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Histone H3 (T3) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when phosphorylated at T3.
<b>Storage and Stability:</b>	-20°C/1 year