

## Di-Methyl-Histone H3 (K10) Polyclonal Antibody

### OVERVIEW

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<b>CATALOG NO.</b>	PTX10085	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C;
<b>HOST</b>	Rabbit	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/f; Histone H3/

### PRODUCT INFORMATION

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<b>GENE</b>	HIST1H3A/HIST1H3/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/H
<b>NAME</b>	IST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B/H3F3C
<b>PROTEI</b>	Histone H3.1/Histone H3.2/Histone H3.3/Histone H3.3C
<b>N NAME</b>	
<b>IMMUN</b>	Synthesized peptide derived from the N-terminal region of human Histone H3 around the di-methylation site
<b>OGEN</b>	of K10.

### APPLICATIONS AND STORAGE

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<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB,IHC,ELISA
<b>RECOMMENDED DILUTION</b>	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**