



## CENP-A (phospho Ser7) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12263	Rabbit	1 mg/ml	16 kD

Applications	IF,ELISA
Reactivity	Human
Dilution	IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-CENP-A (S7) Polyclonal Antibody detects endogenous levels of CENP-A protein only when phosphorylated at S7.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Centromeric Protein A around the phosphorylation site of Ser7. AA range:1-50
Uniprot No	P49450
Alternative names	CENPA; Histone H3-like centromeric protein A; Centromere autoantigen A; Centromere protein A; CENP-A
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	centromere protein A(CENPA) Homo sapiens Centromeres are the differentiated chromosomal domains that specify the mitotic behavior of chromosomes. This gene encodes a centromere protein which contains a histone H3 related histone fold domain that is
Other	Gene_name: CENPA ; Protein_name: Histone H3-like centromeric protein A; Expression: Epithelium,Uterus,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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