



# Anti-Histone H3 polyclonal antibody (DPAB-DC4369)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	This antibody detects endogenous levels of total Histone H3 protein.
Immunogen	A synthetic peptide corresponding to residues surrounding serine 363 of human Histone H3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Conjugate	Unconjugated
Applications	WB (Cell lysate), IHC-P,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

Introduction	Five major families of histones exist: H1/H5, H2A, H2B, H3 and H4. Histones H2A, H2B, H3 and H4 are known as the core histones, while histones H1 and H5 are known as the linker histones.
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**Keywords**Histone H3

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