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## Datasheet for ABIN2141171 **anti-Histone H3.1 antibody (Ser10)**

### Overview

Quantity:	50 µg
Target:	Histone H3.1 (HIST1H3B)
Binding Specificity:	Ser10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Histone H3.1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	Histone H3.1 antibody was raised in Rabbit using the peptide sequence around phosphorylation site of Ser10 (R-K-S(p)-T-G) derived from Human Histone H31 as the immunogen.
Purification:	Histone H3.1 antibody was purified by immunoaffinity chromatography.

### Target Details

Target:	Histone H3.1 (HIST1H3B)
Alternative Name:	Histone H3.1 ( <a href="#">HIST1H3B Products</a> )

### Application Details

Application Notes:	IF: 1:100-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	In liquid form PBS buffer (no $Mg^{2+}$ or $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.