

Datasheet for ABIN5617959
anti-Histone H3.1 antibody (pThr3)



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Overview

Quantity:	100 µg
Target:	Histone H3.1 (HIST1H3B)
Binding Specificity:	pThr3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Histone H3.1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Histone H3.1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Histone H31 around the phosphorylation site of Threonine 3 (A-R-TP-K-Q) as the immunogen.
Isotype:	IgG
Specificity:	Histone H3.1 antibody (Thr3) detects endogenous levels of Histone H31 only when phosphorylated at Threonine 3
Cross-Reactivity (Details):	Mouse, Rat
Characteristics:	Rabbit Polyclonal Histone H3.1 antibody (Thr3)
Purification:	Histone H3.1 antibody was purified by affinity chromatography

Target Details

Target:	Histone H3.1 (HIST1H3B)
Alternative Name:	Histone H3.1 (HIST1H3B Products)

Application Details

Application Notes:	WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:4000
Restrictions:	For Research Use only

Handling

Buffer:	Supplied in PBS buffer (without Mg ²⁺ and 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.
Storage:	-20 °C
Storage Comment:	Store at -20 deg C in small aliquots. Avoid repeat freeze/thaw cycles