

Datasheet for ABIN5579864  
**anti-HIST1H3E antibody (pThr3)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µg
Target:	HIST1H3E
Binding Specificity:	pThr3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIST1H3E antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic phosphopeptide of HIST1H3E.
Immunogen:	Synthetic phosphopeptide corresponding to residues surrounding T3 of human HIST1H3E.
Specificity:	This antibody detects endogenous levels of HIST1H3E only when phosphorylated at Threonine 3.
Cross-Reactivity:	Human, Mouse, Rat

## Target Details

Target:	HIST1H3E
Alternative Name:	HIST1H3E ( <a href="#">HIST1H3E Products</a> )
Background:	Full Gene Name: histone cluster 1, H3e

Target Details

	Synonyms: H3.1,H3/d,H3FD
Gene ID:	8353

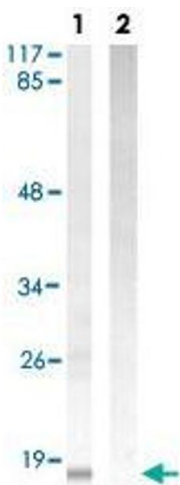
Application Details

Application Notes:	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:100) ELISA (1:4000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

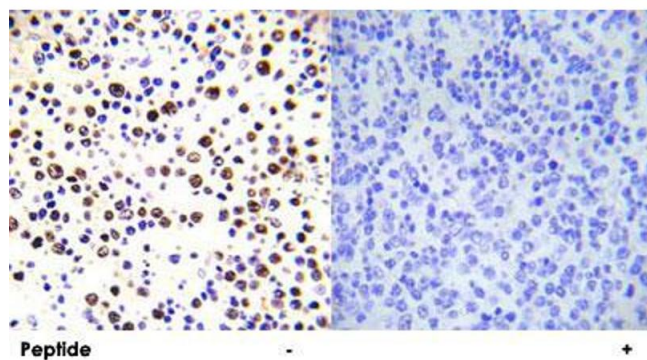
Format:	Liquid
Buffer:	In 20 mM PBS, 0.15 M NaCl, pH 7.2 (0.01 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



**Western Blotting**

**Image 1.** Western blot analysis of extracts from HUVEC cells treated with Serum. Lane 1 : Using HIST1H3E (phospho T3) polyclonal antibody . Lane 2 : Using the same antibody preincubated with synthesized peptide.



#### Immunohistochemistry

**Image 2.** Immunohistochemical analysis of paraffin-embedded human malignant lymphoma tissue using HIST1H3E (phospho T3) polyclonal antibody .