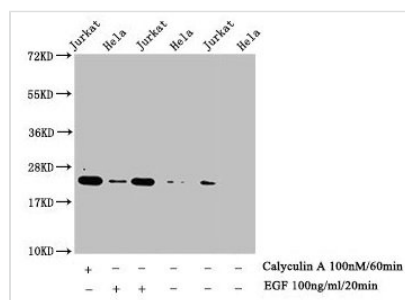




# Phospho-HIST1H1E (T17) Antibody

<b>Product Code</b>	CSB-PA010380OA17phHU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P10412
<b>Immunogen</b>	Peptide sequence around site of Phospho-Thr (17) derived from Human Histone H1.4
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IF; Recommended dilution: WB:1:500-1:2000, IF:1:1-1:10
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Histone H1.4 (Histone H1b) (Histone H1s-4), HIST1H1E, H1F4
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	HIST1H1E

## Image



### Western Blot

Detected samples: Jurkat whole cell lysate, HeLa whole cell lysate; Untreated (-) or treated (+) with Calyculin A and EGF

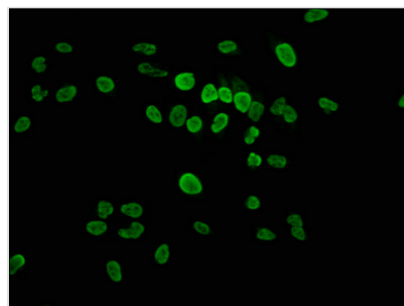
All lanes: HIST1H1E antibody at 1:1000

### Secondary

Goat polyclonal to rabbit IgG at 1/40000 dilution

Predicted band size: 22 kDa

Observed band size: 22 kDa



Immunofluorescence staining of HeLa cells with CSB-PA010380OA17phHU at 1:2.5, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).