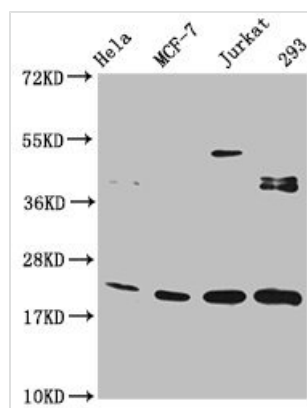




# HIST1H1C (Ab-186) Antibody

|                            |                                                                                  |
|----------------------------|----------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA010378PA186nme1HU                                                          |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| <b>Uniprot No.</b>         | P16403                                                                           |
| <b>Immunogen</b>           | Peptide sequence around site of Lys (186) derived from Human Histone H1.2        |
| <b>Raised In</b>           | Rabbit                                                                           |
| <b>Species Reactivity</b>  | Human                                                                            |
| <b>Tested Applications</b> | ELISA, WB, IP; Recommended dilution: WB:1:100-1:1000, IP:1:200-1:2000            |
| <b>Form</b>                | Liquid                                                                           |
| <b>Conjugate</b>           | Non-conjugated                                                                   |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>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 H1.2 (Histone H1c) (Histone H1d) (Histone H1s-1), HIST1H1C, H1F2         |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                             |
| <b>Research Area</b>       | Epigenetics and Nuclear Signaling                                                |
| <b>Target Names</b>        | HIST1H1C                                                                         |

## Image



### Western Blot

Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, Jurkat whole cell lysate, 293 whole cell lysate

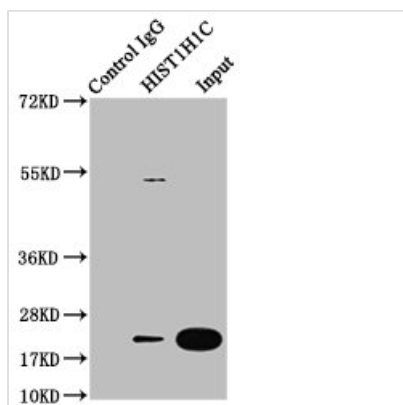
All lanes: HIST1H1C antibody at 1:100

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 22 kDa

Observed band size: 22 kDa



Immunoprecipitating HIST1H1C in 293 whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA010378PA186nme1HU in 293 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA010378PA186nme1HU (5μg) + 293 whole cell lysate (500μg)

Lane 3: 293 whole cell lysate (20μg)