

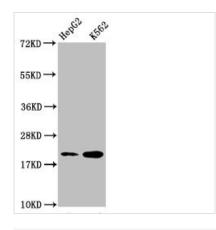
**Image** 





## HIST1H1C (Ab-167) Antibody

| <b>Product Code</b>   | CSB-PA010378OA167ncrHU  |
|---|---|
| Storage   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| Uniprot No.   | P16403  |
| Immunogen   | Peptide sequence around site of Lys (167) derived from Human Histone H1.2   |
| Raised In   | Rabbit  |
| Species Reactivity  | Human   |
| <b>Tested Applications</b>                                    | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:10-1:100   |
| Form  | Liquid  |
| Conjugate   | Non-conjugated  |
|   |   |
| Storage Buffer  | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  |
| Storage Buffer  Purification Method                           |   |
|   | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4   |
| Purification Method   | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  Antigen Affinity Purified  |
| Purification Method Isotype                                   | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  Antigen Affinity Purified  IgG   |
| Purification Method Isotype Clonality                         | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  Antigen Affinity Purified  IgG  Polyclonal   |
| Purification Method Isotype Clonality Alias                   | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  Antigen Affinity Purified  IgG  Polyclonal  Histone H1.2 (Histone H1c) (Histone H1d) (Histone H1s-1), HIST1H1C, H1F2                       |
| Purification Method Isotype Clonality Alias Immunogen Species | Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  Antigen Affinity Purified  IgG  Polyclonal  Histone H1.2 (Histone H1c) (Histone H1d) (Histone H1s-1), HIST1H1C, H1F2  Homo sapiens (Human) |



Western Blot

Positive WB detected in: HepG2 whole cell

lysate, K562 whole cell lysate

All lanes: HIST1H1C antibody at 1:500

Goat polyclonal to rabbit IgG at 1/40000 dilution

Predicted band size: 22 kDa Observed band size: 22 kDa

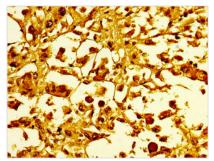


## **CUSABIO TECHNOLOGY LLC**









IHC image of CSB-PA010378OA167ncrHU diluted at 1:10 and staining in paraffin-embedded human melanoma performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.