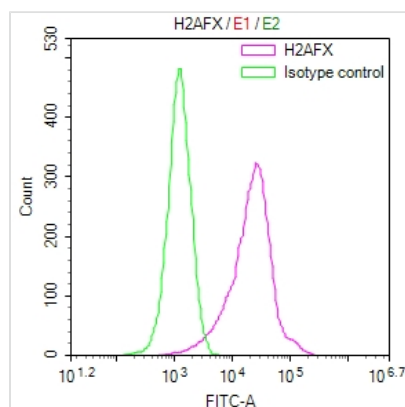




# H2AFX Recombinant Monoclonal Antibody

|                            |  |
|----------------------------|--|
| <b>Product Code</b>        | CSB-RA010097MA1HU  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| <b>Uniprot No.</b>         | P16104   |
| <b>Immunogen</b>           | Recombinant Human H2AX protein   |
| <b>Species Reactivity</b>  | Human  |
| <b>Tested Applications</b> | ELISA, FC; Recommended dilution: FC:1:50-1:200                                   |
| <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> | Affinity-chromatography  |
| <b>Isotype</b>             | hIgG1  |
| <b>Clonality</b>           | Monoclonal   |
| <b>Product Type</b>        | Recombinant Antibody   |
| <b>Immunogen Species</b>   | Homo sapiens (Human)   |
| <b>Target Names</b>        | H2AX   |
| <b>Clone No.</b>           | 13E12  |

## Image



Overlay Peak curve showing HepG2 cells stained with CSB-RA010097MA1HU (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100 for 10min. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1\*10<sup>6</sup>cells) for 45min at 4?. The secondary antibody used was Fluorescein (FITC) AffiniPure Goat Anti-Human IgG, Fcγ fragment specific at 1:200 dilution for 35min at 4?. Control antibody (green line) was human IgG1 (1ug/1\*10<sup>6</sup>cells) used under the same conditions. Acquisition of >10,000 events was performed.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.