

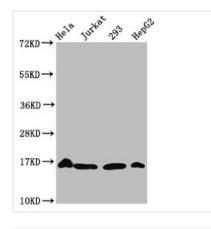






## Crotonyl-HIST1H3A (K56) Antibody

| <b>Product Code</b>        | CSB-PA010418OA56crHU   |
|----------------------------|--|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| Uniprot No.                | P68431   |
| Immunogen                  | Peptide sequence around site of Crotonyl-Lys (56) derived from Human Histone H3.1  |
| Raised In                  | Rabbit   |
| Species Reactivity         | Human  |
| Tested Applications        | ELISA, WB; Recommended dilution: WB:1:100-1:1000   |
| Form                       | Liquid   |
| Conjugate                  | Non-conjugated   |
| Storage Buffer             | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4   |
| <b>Purification Method</b> | Antigen Affinity Purified  |
| Isotype                    | IgG  |
| Clonality                  | Polyclonal   |
| Alias                      | Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/h) (Histone H3/i) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3I; HIST1H3J, H3FA; H3FL; H3FC; H3FB; H3FD; H3FI; H3FH; H3FK; H3FF; H3FJ |
| Immunogen Species          | Homo sapiens (Human)   |
| Research Area              | Epigenetics and Nuclear Signaling  |
| Target Names               | HIST1H3A   |
| Image                      | Western Blot   |



Western Blot

Positive WB detected in: Hela whole cell lysate, Jurkat whole cell lysate, 293 whole cell lysate, HepG2 whole cell lysate (treated by 30mM sodium crotonylate for 4h)

All lanes: HIST1H3A antibody at 1.5µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 16 kDa Observed band size: 16 kDa