

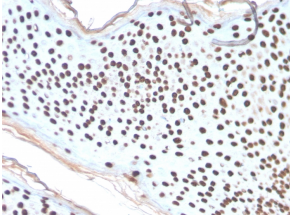
## Anti-Histone H1 Antibody [AE-4] - BSA and Azide free (A251989)

### Specifications:

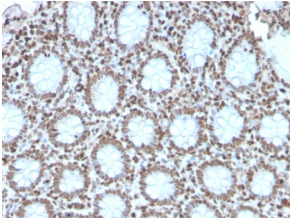
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|------------------------|--|
| Name:                  | Anti-Histone H1 Antibody [AE-4] - BSA and Azide free   |
| Description:           | Recombinant rabbit monoclonal [AE-4] antibody to Histone H1.   |
| Specificity:           | Please note, this is a recombinant rabbit version of the original mouse monoclonal [Clone AE-4] antibody to Histone H1; as the variable heavy (VH) and variable light (VL) domains are the same, this recombinant antibody has the same exact reactivity and specificity as the original monoclonal antibody. This antibody is extensively used as a pan-nuclear marker. |
| Applications:          | Flow Cytometry, IF, WB, IHC-P  |
| Recommended Dilutions: | Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml   |
| Reactivity:            | Human, Mouse, Rat  |
| Immunogen:             | Nuclei of human leukemia biopsy cells.   |
| Host:                  | Rabbit   |
| Clonality:             | Monoclonal   |
| Clone ID:              | AE-4   |
| Isotype:               | IgG  |
| Conjugate:             | Unconjugated   |
| Purification:          | Protein A chromatography.  |
| Concentration:         | 1 mg/ml  |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.   |
| Storage:               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.  |
| General Notes:         | This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-Histone H1 Antibody [AE-4] (A248809).   |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |

## Anti-Histone H1 Antibody [AE-4] - BSA and Azide free (A251989)

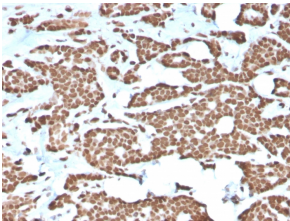
### Images:



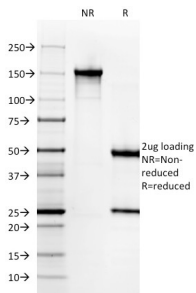
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human skin basal cell carcinoma using Anti-Histone H1 Antibody [AE-4].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-Histone H1 Antibody [AE-4].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human breast carcinoma using Anti-Histone H1 Antibody [AE-4].



SDS-PAGE analysis of Anti-Histone H1 Antibody [AE-4] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.