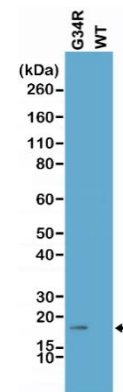
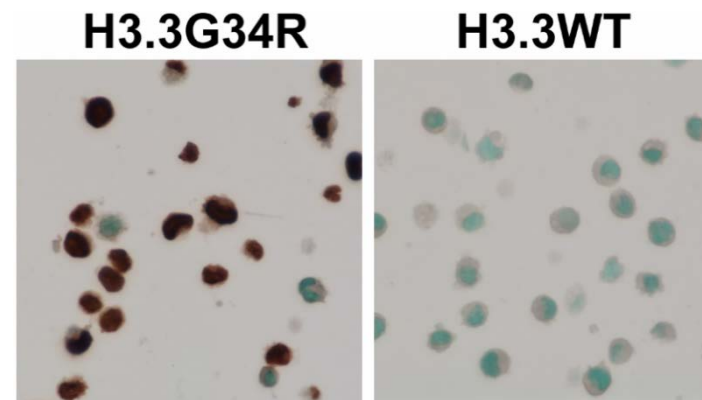


Certificate of Analysis

| | |
|-------------------------------|--|
| Product: | Rabbit Monoclonal Antibody Anti-Histone H3.3 G34R Rabbit Monoclonal Antibody, Clone RM240 |
| Catalog No.: | 31-1120-00 |
| Lot No.: | |
| Clone: | RM240 |
| Specificity: | This antibody reacts to the Histone H3.3 G34R mutant. No cross reactivity with wild type Histone H3.3 |
| Application: | Western Blot, ELISA, Immunohistochemistry and Immunocytochemistry. |
| Immunogen: | A peptide corresponding to Histone H3.3 G34R mutant |
| Purity: | Protein A affinity purified from an animal origin-free culture supernatant |
| Concentration: | 1 mg/mL |
| Size: | 50 µg |
| Buffer: | 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide |
| Usage: | WB: 0.5 - 2 µg/mL; ELISA: 0.5 - 2 µg/mL; IHC, ICC/IF: 0.5 - 5 µg/mL. |
| Storage and Stability: | Stable for 1 Year at -20.0°C from date of receipt. |
| Country of Origin: | U.S.A. |
| Intended Use: | For Research Use Only Not for Diagnostic or Therapeutic Use |



construct encoding G34R mutant or wild type proteins of Histone H3.3, using anti-Histone H3.3 G34R clone RM240.



Immunohistochemical staining of formalin fixed and paraffin embedded 293T cells transfected with a DNA construct encoding Histone H3.3 G34R mutant or wild type, stained with anti-Histone H3.3 G34R clone RM240.