

Product datasheet for **TA346870**

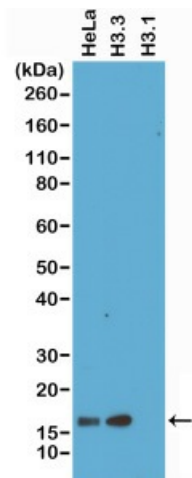
H3FT (HIST3H3) Rabbit Monoclonal Antibody [Clone ID: RM190]

Product data:

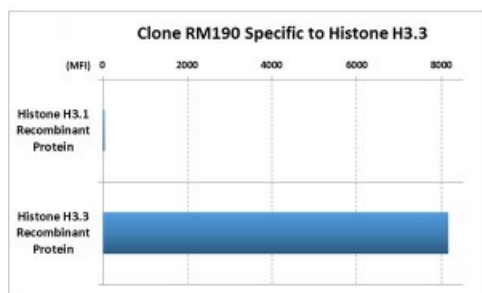
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | RM190 |
| Applications: | WB |
| Recommended Dilution: | WB: 0.5 ug/mL - 2 ug/mL;; ELISA: 0.2 ug/mL - 1 ug/mL;; Multiplex: 0.05 ug/mL - 0.5 ug/mL. |
| Reactivity: | All Species |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Immunogen: | A peptide corresponding to human Histone H3.3. |
| Formulation: | PBS with 1% BSA and 0.09% sodium azide |
| Purification: | Protein A affinity purified from an animal origin-free culture supernatant |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | histone cluster 3, H3 |
| Database Link: | NP_003484 Entrez Gene 8290 Human Q16695 |
| Synonyms: | g; H3; H3.4; H3FT; H3t |
| Note: | RM190 reacts to Histone H3.3, independent of post-translational modificati |
| Protein Pathways: | Systemic lupus erythematosus |



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Product images:


Western Blot of HeLa whole cell lysate, recombinant Histone H3.3 and Histone H3.1 proteins, using anti-Histone H3.3 antibody at 1 ug/mL, showed a band of histone H3.3 in HeLa cells and recombinant H3.3 protein, and no cross activity with Histone H3.1.



Anti-Histone H3.3 antibody reacts specifically to Histone H3.3. No cross reactivity with Histone H3.1