

Product datasheet for **TA346869**

H3FT (HIST3H3) Rabbit Monoclonal Antibody [Clone ID: RM188]

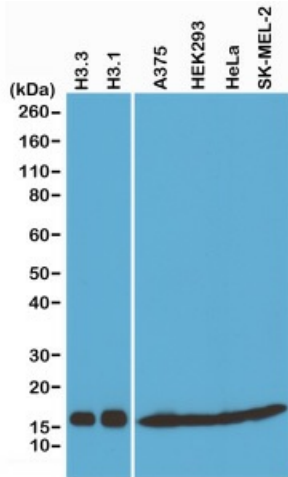
Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | RM188 |
| Applications: | WB |
| Recommended Dilution: | WB: 0.01 ug/mL - 0.25 ug/mL; ELISA: 0.2 ug/mL - 1 ug/mL; Multiplex: 0.1 ug/mL - 0.5 ug/mL. |
| Reactivity: | All Species |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Immunogen: | A peptide corresponding to the C-terminus of human Histone H3. |
| 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: | H3.4; H3/g; H3FT; H3t |
| Note: | RM188 reacts to all Histone H3 proteins, independent of post-translational |
| Protein Pathways: | Systemic lupus erythematosus |

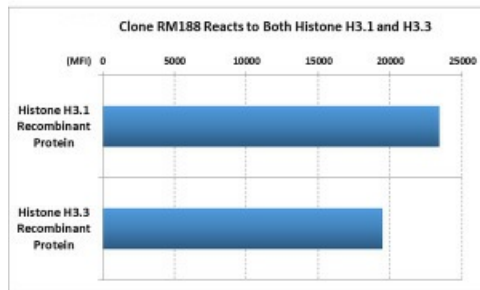


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Product images:



Western Blot of recombinant Histone H3.3 and Histone H3.1 proteins, A375, HEK293, HeLa and SK-MEL-2 whole cell lysates, using anti-human Histone H3 antibody at 0.025 ug/mL, showed a band of recombinant H3.1 and H3.3 proteins, and total histone H3 in A375,



Anti-human Histone H3 antibody reacts to both Histone H3.1 and Histone H3.3.