

Product datasheet for TA398382

OriGene Technologies, Inc.

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H3FA (HIST1H3A) Rabbit Monoclonal Antibody [Clone ID: RM186]

Product data:

Product Type: Primary Antibodies

Clone Name: RM186

Applications: ELISA, ICC, LMNX, WB

Recommended Dilution: Western Blot: 1 ug/mL - 2 ug/mL

ELISA: 0.5 ug/mL - 1 ug/mL Luminex: 0.5 ug/mL - 2 ug/mL

Immunocytochemistry: 0.5 ug/mL- 2 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: An unmodified peptide corresponding to the N-terminus of Histone H3.

Specificity: This antibody recognizes Histone H3 that is unmodified at Lys4 but does not recognize

acetylated or methylated Lys4. The antibody binding specificity allows for modifications of

Arg2, Thr3, and/or other modifications in Histone H3.

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration: 1 mg/mL - lot specific

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 1, H3a

Database Link: Entrez Gene 8350 Human

Q16695

Synonyms: H3/A; H3/b; H3/c; H3/f; H3/f; H3/i; H3/i; H3/i; H3/l; H3FA; H3FB; H3FC; H3FD; H3FF;

H3FH; H3FI; H3FI; H3FK; H3FL

