

Product datasheet for TA398373

OriGene Technologies, Inc.

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H3FA (HIST1H3A) Rabbit Monoclonal Antibody [Clone ID: RM171]

Product data:

Product Type: Primary Antibodies

Clone Name: RM171

Applications: ELISA, LMNX, WB

Recommended Dilution: WB: 0.5 ug/mL - 2 ug/mL

ELISA: 0.1 ug/mL - 0.5 ug/mL Luminex: 0.1 ug/mL - 0.5 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A dimethyl-peptide corresponding to Dimethyl-Histone H3 (Lys23).

Specificity: This antibody reacts to Histone H3 dimethylated at Lysine 23 (K23me2). No cross reactivity

with monomethylated Lysine 23 (K23me1) or trimethylated Lysine 23 (K23me3), or other

methylation 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

P84243

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

H3FH; H3FI; H3FJ; H3FK; H3FL

