

Product datasheet for TA398370

OriGene Technologies, Inc.

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H3FA (HIST1H3A) Rabbit Monoclonal Antibody [Clone ID: RM157]

Product data:

Product Type: Primary Antibodies

Clone Name: RM157

Applications: ELISA, LMNX, WB

Recommended Dilution: WB: 0.2 ug/mL - 1 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 trimethyl-peptide corresponding to Trimethyl-Histone H3 (Lys79)

Specificity: This antibody reacts to Histone H3 trimethylated at Lysine 79 (K79me3). No cross reactivity

with monomethylated Lysine 79 (K79me1) or dimethylated Lysine 79 (K79me2), or other

methylations 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

