

Product datasheet for TA398375

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

H3FA (HIST1H3A) Rabbit Monoclonal Antibody [Clone ID: RM179]

Product data:

Product Type: Primary Antibodies

Clone Name: RM179

Applications: ELISA, ICC, IHC, LMNX, WB

Recommended Dilution: WB: 1 ug/mL - 2 ug/mL

ICC: 0.5 ug/mL - 2 ug/mL IHC: 1 ug/mL - 10 ug/mL ELISA: 0.5 ug/mL - 1 ug/mL Luminex: 0.5 ug/mL - 2 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: An acetyl-peptide corresponding to the Acetyl-Histone H3 (Lys56).

Specificity: This antibody reacts to Histone H3 acetylated at Lysine 56 (K56ac). No cross reactivity with

other acetylated Lysines 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/f; H3/f; H3/i; H3/i; H3/i; H3/l; H3FA; H3FB; H3FC; H3FD; H3FF;

H3FH; H3FI; H3FI; H3FK; H3FL

