

Product datasheet for TA398378

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H4-16 Rabbit Monoclonal Antibody [Clone ID: RM199]

Product data:

Product Type: Primary Antibodies

Clone Name: RM199

ELISA, ICC, LMNX, WB **Applications:**

Recommended Dilution: WB: 0.2 ug/mL - 1 ug/mL

ICC: 0.5 ug/mL - 2 ug/mL ELISA: 0.2 ug/mL - 1 ug/mL

Luminex: 0.05 ug/mL - 0.2 ug/M

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: lgG

Monoclonal Clonality:

An acetyl-peptide corresponding to the Acetyl-Histone H4 (Lys5). Immunogen:

Specificity: This antibody reacts to Histone H4 acetylated at Lysine 5 (K5ac). No cross reactivity with other

acetylated Lysines in Histone H4.

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 4, H4

Database Link: Entrez Gene 121504 Human

P62805

Synonyms: H4/A; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/I; H4/K; H4/M; H4/N; H4/O; H4/p; H4F2;

H4FA; H4FB; H4FC; H4FD; H4FE; H4FG; H4FH; H4FI; H4FI; H4FK; H4FM; H4FN; H4FO; HIST2H4;

MGC24116

