

## **Product datasheet for TA398379**

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## H4-16 Rabbit Monoclonal Antibody [Clone ID: RM201]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RM201

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

**Recommended Dilution:** ChIP: 1μg-5 μg

WB: 0.5 ug/mL - 2 ug/mL ELISA: 0.2 ug/mL - 1 ug/mL Luminex: 0.05 ug/mL - 1 ug/mL

ICC: 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 H4 (Lys8).

**Specificity:** This antibody reacts to Histone H4 acetylated at Lysine 8 (K8ac). 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

