

## **Product datasheet for TA398380**

## OriGene Technologies, Inc.

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## H4-16 Rabbit Monoclonal Antibody [Clone ID: RM204]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RM204

**Applications:** ELISA, LMNX, WB

Recommended Dilution: WB: 0.5 ug/mL - 2 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 H4 (Lys16).

**Specificity:** This antibody reacts to Histone H4 acetylated at Lysine 16 (K16ac). 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

