

## **Product datasheet for TA398409**

## OriGene Technologies, Inc.

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## H3FA (HIST1H3A) Rabbit Monoclonal Antibody [Clone ID: RM491]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RM491

**Applications:** ChIP, ELISA, LMNX

**Recommended Dilution:** Multiplex: 0.1 μg/mL – 0.5 μg/mL

ChIP: 2 µg/mL - 10 µg/mL ELISA: 0.2 µg/mL - 1 µg/mL

**Reactivity:** Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A trimethyl-peptide corresponding to trimethyl-Histone H3 (Lys36).

**Specificity:** This antibody reacts to Histone H3 trimethylated at Lysine 36 (K36me3). No cross reactivity

with monomethylated Lysine 36 (K36me1) or dimethylated Lysine 36 (K36me2), or other

methylations in histone H3.

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

**Concentration:** N/A - 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

