

Product datasheet for TA398399

OriGene Technologies, Inc.

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MACROH2A1 Rabbit Monoclonal Antibody [Clone ID: RM248]

Product data:

Product Type: Primary Antibodies

Clone Name: RM248

Applications: ELISA, ICC, LMNX, WB

Recommended Dilution: WB: 0.5 ug/mL - 2 ug/mL

ICC: 1 µg/mL - 2 µg/mL ELISA: 0.2 ug/mL - 1 ug/mL Luminex: 0.2 ug/mL – 1 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A peptide corresponding to the C-terminus of human Histone macroH2A1.

Specificity: This antibody reacts to the Core histone macro-H2A.1 (Histone macroH2A1) protein,

independent of post-translational modifications. No cross reactivity with other histone

proteins.

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: H2A histone family member Y

Database Link: Entrez Gene 9555 Human

Q9QZQ8

Synonyms: H2A.y; H2AF12M; H2AF]; MACROH2A1; MACROH2A1.1; macroH2A1.2; mH2A1

