

Product datasheet for TA398393

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H2A.Z (H2AFZ) Rabbit Monoclonal Antibody [Clone ID: RM221]

Product data:

Product Type: Primary Antibodies

Clone Name: RM221

Applications: ELISA, ICC, LMNX, WB

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

ELISA: 0.2 ug/mL - 1 ug/mL

Luminex: 0.05 ug/mL - 0.5 ug/ml

Immunocytochemistry: 1 ug/mL- 2 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: An acetyl-peptide corresponding to Acetyl-Histone H2A.Z (Lys4)

Specificity: This antibody reacts to Histone H2A.Z acetylated at Lysine 4 (K4ac). No cross reactivity with

non-modified Lysine 4 or other acetylated Lysines in histone H2A

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 Z

Database Link: Entrez Gene 3015 Human

P0C0S5

Synonyms: H2A.z; H2A/z; H2AZ; MGC117173

