

Product datasheet for TA398398

OriGene Technologies, Inc.

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Histone H2A.X (H2AFX) Rabbit Monoclonal Antibody [Clone ID: RM224]

Product data:

Product Type: Primary Antibodies

Clone Name: RM224

Applications: ELISA, ICC, LMNX, WB

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

ELISA: 0.2 ug/mL - 1 ug/mL Luminex: 0.1 ug/mL - 1 ug/mL ICC: 0.5 ug/mL - 2 ug/mL

Reactivity: Human, Vertebrates

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A phospho-peptide corresponding to Phospho-Histone H2AX (Ser139)

Specificity: This antibody reacts to Histone H2A.X only when phosphorylated at serine 139. No cross

reactivity with other phosphorylated histones.

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 X

Database Link: Entrez Gene 3014 Human

P16104

Synonyms: H2A.X; H2A/X; H2AX

